



# 340

## Hydraulic Excavator

# Technical Specifications

Configurations and features may vary by region. Please consult your Cat® dealer for availability in your area.

### Table of Contents

|  |           |
|--|-----------|
| <b>Specifications</b> .....                        | <b>2</b>  |
| Engine .....                                       | 2         |
| Swing Mechanism .....                              | 2         |
| Weights .....                                      | 2         |
| Track .....  | 2         |
| Drive .....  | 2         |
| Hydraulic System .....                             | 2         |
| Service Refill Capacities .....                    | 2         |
| Standards .....                                    | 2         |
| Sound Performance .....                            | 2         |
| Air Conditioning System .....                      | 2         |
| Operating Weights and Ground Pressures .....       | 3         |
| Major Component Weights .....                      | 5         |
| Dimensions .....                                   | 6         |
| Working Ranges and Forces .....                    | 8         |
| Lift Capacities, Long Wide Undercarriage .....     | 10        |
| Reach Boom Lift Capacities .....                   | 10        |
| Mass Boom Lift Capacities .....                    | 14        |
| Heavy Duty (HD) Reach Boom Lift Capacities .....   | 16        |
| Lift Capacities, Long Undercarriage .....          | 22        |
| Reach Boom Lift Capacities .....                   | 22        |
| Mass Boom Lift Capacities .....                    | 30        |
| HD Reach Boom Lift Capacities .....                | 32        |
| Bucket Specifications and Compatibility .....      | 40        |
| Attachments Offering Guide .....                   | 42        |
| <b>Standard and Optional Equipment</b> .....       | <b>45</b> |
| <b>Dealer Installed Kits and Attachments</b> ..... | <b>47</b> |
| <b>Cab Option</b> .....                            | <b>47</b> |
| <b>340 Environmental Declaration</b> .....         | <b>48</b> |

# 340 Hydraulic Excavator Specifications

## Engine

|                      |                          |                     |
|----------------------|--------------------------|---------------------|
| Engine Model         | Cat® C9.3B               |                     |
| Net Power            |                          |                     |
| ISO 9249             | 258.3 kW                 | 346 hp              |
| ISO 9249 (DIN)       | 351 hp (metric)          |                     |
| Engine Power         |                          |                     |
| ISO 14396            | 259.0 kW                 | 347 hp              |
| ISO 14396 (DIN)      | 352 hp (metric)          |                     |
| Bore                 | 115 mm                   | 5 in                |
| Stroke               | 149 mm                   | 6 in                |
| Displacement         | 9.3 L                    | 568 in <sup>3</sup> |
| Biodiesel capability | Up to B20 <sup>(1)</sup> |                     |

- Meets U.S. EPA Tier 4 Final, EU Stage V, and Japan 2014 emission standards.
- Recommended for use up to 4500 m (14,760 ft) altitude with engine power derate above 3000 m (9,840 ft).
- Advertised power is tested per the specified standard in effect at the time of manufacture.
- Net power is the power available at the flywheel when the engine is equipped with fan, air intake system, exhaust system, and alternator with engine speed at 1,900 rpm.

<sup>(1)</sup>All Cat nonroad U.S. EPA Tier 4 Final, EU Stage V, Japan 2014, Korea Tier 5, India CEV Stage V, and China Nonroad Stage IV diesel engines are required to use ULSD (ultra-low sulfur diesel with 15 ppm of sulfur or less) or ULSD blended with the following lower-carbon intensity fuels\*\* up to:

- ✓ 20% biodiesel FAME (fatty acid methyl ester)\*
- ✓ 100% renewable diesel, HVO (hydrotreated vegetable oil) and GTL (gas-to-liquid) fuels

Refer to guidelines for successful application. Please consult your Cat dealer or “Caterpillar Machine Fluids Recommendations” (SEBU6250) for details.

\*Engines with no aftertreatment devices can use higher blends, up to 100% biodiesel.

\*\*Tailpipe greenhouse gas emissions from lower-carbon intensity fuels are essentially the same as traditional fuels.

## Swing Mechanism

|                      |          |                |
|----------------------|----------|----------------|
| Swing Speed          | 8.84 rpm |                |
| Maximum Swing Torque | 143 kN·m | 105,214 lbf·ft |

## Weights

|                  |           |           |
|------------------|-----------|-----------|
| Operating Weight | 37 700 kg | 83,100 lb |
|------------------|-----------|-----------|

- Long Wide Undercarriage, Reach Boom, R3.9DB (12'10") Stick, Heavy Duty (HD) 2.6 m<sup>3</sup> (3.4 yd<sup>3</sup>) Bucket, 850 mm (33") Triple Grouser Shoes, 6.8 mt (15,000 lb) Counterweight.

## Track

|                                       |        |       |
|---------------------------------------|--------|-------|
| Optional Track Shoes Width            | 850 mm | 33 in |
| Optional Track Shoes Width            | 600 mm | 24 in |
| Optional Track Shoes Width            | 700 mm | 28 in |
| Optional Track Shoes Width            | 800 mm | 31 in |
| Number of Shoes (each side)           | 49     |       |
| Number of Track Rollers (each side)   | 8      |       |
| Number of Carrier Rollers (each side) | 2      |       |

## Drive

|                      |          |            |
|----------------------|----------|------------|
| Maximum Gradeability | 35°/70%  |            |
| Maximum Travel Speed | 4.7 km/h | 2.9 mph    |
| Maximum Drawbar Pull | 302.3 kN | 67,960 lbf |

## Hydraulic System

|  |                           |                            |
|--|---------------------------|----------------------------|
| Main System – Maximum Flow – Implement   | 560 L/min (280 × 2 pumps) | 148 gal/min (74 × 2 pumps) |
| Maximum Pressure – Equipment – Implement | 35 000 kPa                | 5,076 psi                  |
| Maximum Pressure – Equipment – Lift Mode | 38 000 kPa                | 5,511 psi                  |
| Maximum Pressure – Travel                | 35 000 kPa                | 5,076 psi                  |
| Maximum Pressure – Swing                 | 29 400 kPa                | 4,264 psi                  |
| Boom Cylinder – Bore                     | 150 mm                    | 6 in                       |
| Boom Cylinder – Stroke                   | 1440 mm                   | 57 in                      |
| Stick Cylinder – Bore                    | 170 mm                    | 7 in                       |
| Stick Cylinder – Stroke                  | 1738 mm                   | 68 in                      |
| DB Bucket Cylinder – Bore                | 150 mm                    | 6 in                       |
| DB Bucket Cylinder – Stroke              | 1151 mm                   | 45 in                      |
| TB Bucket Cylinder – Bore                | 160 mm                    | 6 in                       |
| TB Bucket Cylinder – Stroke              | 1356 mm                   | 53 in                      |

## Service Refill Capacities

|   |       |           |
|---|-------|-----------|
| Fuel Tank Capacity                      | 600 L | 158.5 gal |
| Cooling System                          | 40 L  | 10.5 gal  |
| Engine Oil (with filter)                | 32 L  | 8.5 gal   |
| Swing Drive                             | 18 L  | 4.8 gal   |
| Final Drive (each)                      | 8 L   | 2.1 gal   |
| Hydraulic System (including tank)       | 373 L | 98.5 gal  |
| Hydraulic Tank (including suction pipe) | 161 L | 42.5 gal  |
| Diesel Exhaust Fluid (DEF) Tank         | 80 L  | 21.1 gal  |

## Standards

|   |                         |
|---|-------------------------|
| Brakes  | ISO 10265:2008          |
| Cab/Operator Protective Guards (OPG) (optional) | ISO 10262:1998 Level II |
| Cab/Rollover Protective Structure (ROPS)        | ISO 12117-2:2008        |

## Sound Performance

|                            |           |
|----------------------------|-----------|
| ISO 6395:2008 (external)   | 106 dB(A) |
| ISO 6396:2008 (inside cab) | 73 dB(A)  |

- Hearing protection may be needed when operating with an open operator station and cab (when not properly maintained or doors/windows open) for extended periods or in a noisy environment.

## Air Conditioning System

The air conditioning system on this machine contains the fluorinated greenhouse gas refrigerant R134a (Global Warming Potential = 1430). The system contains 1.00 kg of refrigerant which has a CO<sub>2</sub> equivalent of 1.430 metric tonne.

# 340 Hydraulic Excavator Specifications

## Operating Weights and Ground Pressures

|   | 600 mm (24")<br>Triple Grouser Shoes |                 | 600 mm (24")<br>Double Grouser Shoes |                 | 600 mm (24")<br>Triple Grouser HD Shoes |                 |
|---|--------------------------------------|-----------------|--------------------------------------|-----------------|---|-----------------|
|   | Weight                               | Ground Pressure | Weight                               | Ground Pressure | Weight                                  | Ground Pressure |
|   | kg (lb)                              | kPa (psi)       | kg (lb)                              | kPa (psi)       | kg (lb)                                 | kPa (psi)       |
| <b>Base Machine Configurations</b>  |                                      |                 |                                      |                 |   |                 |
| <b>Base Frame with HD Track Rollers and Carrier Rollers for Long Wide Undercarriage</b>               |                                      |                 |                                      |                 |   |                 |
| <b>7.56 mt (16,700 lb) Counterweight + Long Wide Undercarriage Base Machine + Reach Boom</b>          |                                      |                 |                                      |                 |   |                 |
| R3.9 m (12'10") DB Stick, 2.36 m <sup>3</sup> (3.08 yd <sup>3</sup> ) HD Bucket                       | 37 100<br>(81,900)                   | 69.2<br>(10.0)  | 37 900<br>(83,600)                   | 70.6<br>(10.2)  | 37 800<br>(83,300)                      | 70.4<br>(10.2)  |
| R3.2 m (10'6") DB Stick, 2.36 m <sup>3</sup> (3.08 yd <sup>3</sup> ) HD Bucket                        | 37 000<br>(81,500)                   | 68.9<br>(10.0)  | 37 700<br>(83,200)                   | 70.3<br>(10.2)  | 37 600<br>(82,900)                      | 70.1<br>(10.2)  |
| R2.8 m (9'2") DB Stick, 2.36 m <sup>3</sup> (3.08 yd <sup>3</sup> ) HD Bucket                         | 36 900<br>(81,300)                   | 68.7<br>(10.0)  | 37 600<br>(82,900)                   | 70.1<br>(10.2)  | 37 500<br>(82,700)                      | 69.9<br>(10.1)  |
| <b>7.56 mt (16,700 lb) Counterweight + Long Wide Undercarriage Base Machine + Mass Boom</b>           |                                      |                 |                                      |                 |   |                 |
| M2.55 m (8'4") TB Stick, 2.6 m <sup>3</sup> (3.4 yd <sup>3</sup> )<br>Severe Duty V-Edge (SDV) Bucket | 38 100<br>(84,100)                   | 71.0<br>(10.3)  | 38 900<br>(85,700)                   | 72.4<br>(10.5)  | 38 800<br>(85,500)                      | 72.2<br>(10.5)  |
| <b>7.56 mt (16,700 lb) Counterweight + Long Wide Undercarriage Base Machine + HD Reach Boom</b>       |                                      |                 |                                      |                 |   |                 |
| HD R3.9 m (12'10") DB Stick, 2.36 m <sup>3</sup> (3.08 yd <sup>3</sup> ) HD Bucket                    | 37 400<br>(82,400)                   | 69.7<br>(10.1)  | 38 200<br>(84,100)                   | 71.1<br>(10.3)  | 38 100<br>(83,900)                      | 70.9<br>(10.3)  |
| HD R3.2 m (10'6") DB Stick, 2.36 m <sup>3</sup> (3.08 yd <sup>3</sup> ) HD Bucket                     | 37 200<br>(82,000)                   | 69.3<br>(10.1)  | 38 000<br>(83,700)                   | 70.7<br>(10.3)  | 37 900<br>(83,500)                      | 70.6<br>(10.2)  |
| HD R2.8 m (9'2") DB Stick, 2.36 m <sup>3</sup> (3.08 yd <sup>3</sup> ) HD Bucket                      | 37 100<br>(81,800)                   | 69.1<br>(10.0)  | 37 900<br>(83,500)                   | 70.6<br>(10.2)  | 37 800<br>(83,300)                      | 70.4<br>(10.2)  |
| <b>Base Frame with HD Track Rollers and Carrier Rollers for Long Undercarriage</b>                    |                                      |                 |                                      |                 |   |                 |
| <b>7.56 mt (16,700 lb) Counterweight + Long Undercarriage Base Machine + Reach Boom</b>               |                                      |                 |                                      |                 |   |                 |
| R3.9 m (12'10") DB Stick, 2.36 m <sup>3</sup> (3.08 yd <sup>3</sup> ) HD Bucket                       | 37 000<br>(81,500)                   | 68.8<br>(10.0)  | 37 700<br>(83,100)                   | 70.2<br>(10.2)  | 37 600<br>(82,900)                      | 70.1<br>(10.2)  |
| R3.2 m (10'6") DB Stick, 2.36 m <sup>3</sup> (3.08 yd <sup>3</sup> ) HD Bucket                        | 36 800<br>(81,100)                   | 68.5<br>(9.9)   | 37 500<br>(82,800)                   | 69.9<br>(10.1)  | 37 400<br>(82,500)                      | 69.7<br>(10.1)  |
| R2.8 m (9'2") DB Stick, 2.36 m <sup>3</sup> (3.08 yd <sup>3</sup> ) HD Bucket                         | 36 700<br>(80,800)                   | 68.3<br>(9.9)   | 37 400<br>(82,500)                   | 69.7<br>(10.1)  | 37 300<br>(82,300)                      | 69.5<br>(10.1)  |
| <b>7.56 mt (16,700 lb) Counterweight + Long Undercarriage Base Machine + Mass Boom</b>                |                                      |                 |                                      |                 |   |                 |
| M2.55 m (8'4") TB Stick, 2.6 m <sup>3</sup> (3.4 yd <sup>3</sup> ) SDV Bucket                         | 37 900<br>(83,600)                   | 70.7<br>(10.2)  | 38 700<br>(85,300)                   | 72.1<br>(10.5)  | 38 600<br>(85,100)                      | 71.9<br>(10.4)  |
| <b>7.56 mt (16,700 lb) Counterweight + Long Undercarriage Base Machine + HD Reach Boom</b>            |                                      |                 |                                      |                 |   |                 |
| HD R3.9 m (12'10") DB Stick, 2.36 m <sup>3</sup> (3.08 yd <sup>3</sup> ) HD Bucket                    | 37 200<br>(82,000)                   | 69.3<br>(10.1)  | 38 000<br>(83,700)                   | 70.7<br>(10.3)  | 37 900<br>(83,500)                      | 70.5<br>(10.2)  |
| HD R3.2 m (10'6") DB Stick, 2.36 m <sup>3</sup> (3.08 yd <sup>3</sup> ) HD Bucket                     | 37,000<br>(81 600)                   | 69.0<br>(10.0)  | 37 800<br>(83,300)                   | 70.4<br>(10.2)  | 37 700<br>(83,100)                      | 70.2<br>(10.2)  |
| HD R2.8 m (9'2") DB Stick, 2.36 m <sup>3</sup> (3.08 yd <sup>3</sup> ) HD Bucket                      | 36 900<br>(81,400)                   | 68.8<br>(10.0)  | 37 700<br>(83,100)                   | 70.2<br>(10.2)  | 37 600<br>(82,900)                      | 70.0<br>(10.2)  |

All operating weights include a 90% fuel tank with 75 kg (165 lb) operator.

(continued on next page)

# 340 Hydraulic Excavator Specifications

## Operating Weights and Ground Pressures *(continued)*

| Base Machine Configurations   | 700 mm (28")<br>Triple Grouser Shoes |                                 | 850 mm (33")<br>Triple Grouser Shoes |                                 |
|---|--------------------------------------|---------------------------------|--------------------------------------|---------------------------------|
|   | Weight<br>kg (lb)                    | Ground<br>Pressure<br>kPa (psi) | Weight<br>kg (lb)                    | Ground<br>Pressure<br>kPa (psi) |
| <b>Base Frame with HD Track Rollers and Carrier Rollers for Long Wide Undercarriage</b>         |                                      |                                 |                                      |                                 |
| <b>7.56 mt (16,700 lb) Counterweight + Long Wide Undercarriage Base Machine + Reach Boom</b>    |                                      |                                 |                                      |                                 |
| R3.9 m (12'10") DB Stick, 2.36 m <sup>3</sup> (3.08 yd <sup>3</sup> ) HD Bucket                 | 37 500<br>(82,700)                   | 59.9<br>(8.7)                   | 38 400<br>(84,600)                   | 50.4<br>(7.3)                   |
| R3.2 m (10'6") DB Stick, 2.36 m <sup>3</sup> (3.08 yd <sup>3</sup> ) HD Bucket                  | 37 300<br>(82,300)                   | 59.6<br>(8.6)                   | 38 200<br>(84,200)                   | 50.2<br>(7.3)                   |
| R2.8 m (9'2") DB Stick, 2.36 m <sup>3</sup> (3.08 yd <sup>3</sup> ) HD Bucket                   | 37 200<br>(82,100)                   | 59.4<br>(8.6)                   | 38 100<br>(83,900)                   | 50.1<br>(7.3)                   |
| <b>7.56 mt (16,700 lb) Counterweight + Long Wide Undercarriage Base Machine + Mass Boom</b>     |                                      |                                 |                                      |                                 |
| M2.55 m (8'4") TB Stick, 2.6 m <sup>3</sup> (3.4 yd <sup>3</sup> ) SDV Bucket                   | 38 500<br>(84,800)                   | 61.4<br>(8.9)                   | 39 300<br>(86,700)                   | 51.7<br>(7.5)                   |
| <b>7.56 mt (16,700 lb) Counterweight + Long Wide Undercarriage Base Machine + HD Reach Boom</b> |                                      |                                 |                                      |                                 |
| HD R3.9 m (12'10") DB Stick, 2.36 m <sup>3</sup> (3.08 yd <sup>3</sup> ) HD Bucket              | 37 700<br>(83,200)                   | 60.3<br>(8.7)                   | 38 600<br>(85,100)                   | 50.8<br>(7.4)                   |
| HD R3.2 m (10'6") DB Stick, 2.36 m <sup>3</sup> (3.08 yd <sup>3</sup> ) HD Bucket               | 37 600<br>(82,800)                   | 60.0<br>(8.7)                   | 38 400<br>(84,700)                   | 50.5<br>(7.3)                   |
| HD R2.8 m (9'2") DB Stick, 2.36 m <sup>3</sup> (3.08 yd <sup>3</sup> ) HD Bucket                | 37 500<br>(82,600)                   | 59.8<br>(8.7)                   | 38 300<br>(84,500)                   | 50.4<br>(7.3)                   |
| <b>Base Frame with HD Track Rollers and Carrier Rollers for Long Undercarriage</b>              |                                      |                                 |                                      |                                 |
| <b>7.56 mt (16,700 lb) Counterweight + Long Undercarriage Base Machine + Reach Boom</b>         |                                      |                                 |                                      |                                 |
| R3.9 m (12'10") DB Stick, 2.36 m <sup>3</sup> (3.08 yd <sup>3</sup> ) HD Bucket                 | 37 300<br>(82,200)                   | 59.6<br>(8.6)                   | 38 200<br>(84,100)                   | 50.2<br>(7.3)                   |
| R3.2 m (10'6") DB Stick, 2.36 m <sup>3</sup> (3.08 yd <sup>3</sup> ) HD Bucket                  | 37 100<br>(81,900)                   | 59.3<br>(8.6)                   | 38 000<br>(83,700)                   | 49.9<br>(7.2)                   |
| R2.8 m (9'2") DB Stick, 2.36 m <sup>3</sup> (3.08 yd <sup>3</sup> ) HD Bucket                   | 37 000<br>(81,600)                   | 59.1<br>(8.6)                   | 37 900<br>(83,500)                   | 49.8<br>(7.2)                   |
| <b>7.56 mt (16,700 lb) Counterweight + Long Undercarriage Base Machine + Mass Boom</b>          |                                      |                                 |                                      |                                 |
| M2.55 m (8'4") TB Stick, 2.6 m <sup>3</sup> (3.4 yd <sup>3</sup> ) SDV Bucket                   | 38 300<br>(84,400)                   | 61.1<br>(8.9)                   | 39 200<br>(86,300)                   | 51.5<br>(7.5)                   |
| <b>7.56 mt (16,700 lb) Counterweight + Long Undercarriage Base Machine + HD Reach Boom</b>      |                                      |                                 |                                      |                                 |
| HD R3.9 m (12'10") DB Stick, 2.36 m <sup>3</sup> (3.08 yd <sup>3</sup> ) HD Bucket              | 37 600<br>(82,800)                   | 60.0<br>(8.7)                   | 38 400<br>(84,700)                   | 50.5<br>(7.3)                   |
| HD R3.2 m (10'6") DB Stick, 2.36 m <sup>3</sup> (3.08 yd <sup>3</sup> ) HD Bucket               | 37 400<br>(82,400)                   | 59.7<br>(8.7)                   | 38 200<br>(84,300)                   | 50.3<br>(7.3)                   |
| HD R2.8 m (9'2") DB Stick, 2.36 m <sup>3</sup> (3.08 yd <sup>3</sup> ) HD Bucket                | 37 300<br>(82,200)                   | 59.5<br>(8.6)                   | 38 100<br>(84,100)                   | 50.1<br>(7.3)                   |

All operating weights include a 90% fuel tank with 75 kg (165 lb) operator.

# 340 Hydraulic Excavator Specifications

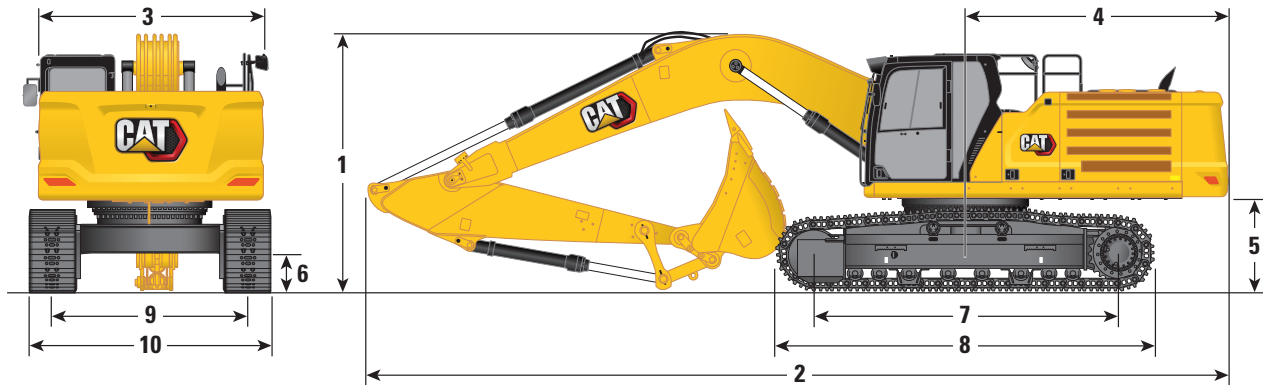
## Major Component Weights

|   | kg     | lb     |
|---|--------|--------|
| Base Machine with 7.56 mt (16,700 lb) Counterweight, HD Swing Frame, Base Frame with HD Track Rollers and Carrier Rollers for Long Wide Undercarriage | 25 320 | 55,830 |
| Base Machine with 7.56 mt (16,700 lb) Counterweight, HD Swing Frame, Base Frame with HD Track Rollers and Carrier Rollers for Long Undercarriage      | 25 130 | 55,410 |
| Track Shoes:  |        |        |
| 600 mm (24") Width, 11 mm (0.43") Thick, Triple Grouser Track Shoes   | 4090   | 9,020  |
| 600 mm (24") Width, 15.5 mm (0.61") Thick, Double Grouser Track Shoes   | 4850   | 10,700 |
| 700 mm (28") Width, 11 mm (0.43") Thick, Triple Grouser Track Shoes   | 4450   | 9,800  |
| 800 mm (31") Width, 13 mm (0.51") Thick, Triple Grouser Track Shoes   | 5100   | 11,230 |
| 850 mm (33") Width, 13 mm (0.51") Thick, Triple Grouser Track Shoes   | 5300   | 11,690 |
| Two Boom Cylinders  | 670    | 1,470  |
| Weight of 90% Fuel Tank and 75 kg (165 lb) Operator   | 550    | 1,210  |
| Counterweight:  |        |        |
| 7.56 mt (16,700 lb) Counterweight   | 7560   | 16,670 |
| Swing Frame:  |        |        |
| HD Swing Frame  | 3260   | 7,180  |
| Undercarriage:  |        |        |
| Base Frame with HD Track Rollers and Carrier Rollers for Long Wide Undercarriage  | 8480   | 18,700 |
| Base Frame with HD Track Rollers and Carrier Rollers for Long Undercarriage   | 8290   | 18,280 |
| Booms (including lines, pins, stick cylinder):  |        |        |
| Reach Boom 6.5 m (21'4")  | 3280   | 7,230  |
| Mass Boom 6.18 m (20'3")  | 3500   | 7,710  |
| HD Reach Boom 6.5 m (21'4")   | 3480   | 7,670  |
| Sticks (including lines, pins, bucket cylinder, bucket linkage):  |        |        |
| Reach Stick R2.8DB (9'2")   | 1760   | 3,870  |
| Reach Stick R3.2DB (10'6")  | 1860   | 4,100  |
| Reach Stick R3.9DB (12'10")   | 2040   | 4,490  |
| Mass Stick M2.55TB (8'4")   | 2120   | 4,680  |
| HD Reach Stick R2.8DB (9'2")  | 1810   | 4,000  |
| HD Reach Stick R3.2DB (10'6")   | 1920   | 4,220  |
| HD Reach Stick R3.9DB (12'10")  | 2090   | 4,610  |
| Buckets (without linkage):  |        |        |
| 2.6 m <sup>3</sup> (3.4 yd <sup>3</sup> ) SDV   | 2550   | 5,620  |
| 2.36 m <sup>3</sup> (3.08 yd <sup>3</sup> ) HD  | 1860   | 4,110  |
| Quick Coupler (QC):   |        |        |
| Pin Grabber QC  | 700    | 1,550  |

# 340 Hydraulic Excavator Specifications

## Dimensions

All dimensions are approximate and may vary depending on bucket selection.



### Undercarriage Options

### Long Wide Undercarriage

### Boom Options

### Reach Boom 6.5 m (21'4")

### Mass Boom 6.18 m (20'3")

### Stick Options

### Reach Stick

### Mass Stick

### R3.9DB (12'10")

### R3.2DB (10'6")

### R2.8DB (9'2")

### M2.55TB (8'4")

### 1 Machine Height:

|  |         |        |         |        |         |        |         |        |
|--|---------|--------|---------|--------|---------|--------|---------|--------|
| Cab Height   | 3180 mm | 10'5"  | 3180 mm | 10'5"  | 3180 mm | 10'5"  | 3180 mm | 10'5"  |
| OPG Height   | 3330 mm | 10'11" | 3330 mm | 10'11" | 3330 mm | 10'11" | 3330 mm | 10'11" |
| Guardrails/Handrails Height                                | 3180 mm | 10'5"  | 3180 mm | 10'5"  | 3180 mm | 10'5"  | 3180 mm | 10'5"  |
| With Boom/Stick/Bucket Installed                           | 3660 mm | 12'0"  | 3480 mm | 11'5"  | 3670 mm | 12'0"  | 3610 mm | 11'10" |
| With Boom/Stick Installed                                  | 3560 mm | 11'8"  | 3330 mm | 10'11" | 3450 mm | 11'4"  | 3410 mm | 11'2"  |
| With Boom Installed  | 2880 mm | 9'5"   | 2880 mm | 9'5"   | 2880 mm | 9'5"   | 2830 mm | 9'3"   |
| With Boom/Stick/Bucket Installed<br>(with auxiliary lines) | 3710 mm | 12'2"  | 3530 mm | 11'7"  | 3680 mm | 12'1"  | 3620 mm | 11'10" |
| With Boom/Stick Installed (with auxiliary lines)           | 3620 mm | 11'11" | 3410 mm | 11'2"  | 3500 mm | 11'6"  | 3420 mm | 11'3"  |
| With Boom Installed (with auxiliary lines)                 | 2970 mm | 9'9"   | 2970 mm | 9'9"   | 2970 mm | 9'9"   | 2900 mm | 9'6"   |

### 2 Machine Length:

|  |           |        |           |        |           |        |           |       |
|--|-----------|--------|-----------|--------|-----------|--------|-----------|-------|
| With Boom/Stick/Bucket Installed                           | 11 180 mm | 36'8"  | 11 160 mm | 36'7"  | 11 200 mm | 36'9"  | 10 870 mm | 35'8" |
| With Boom/Stick Installed                                  | 11 170 mm | 36'8"  | 11 120 mm | 36'6"  | 11 170 mm | 36'8"  | 10 830 mm | 35'6" |
| With Boom Installed  | 9960 mm   | 32'8"  | 9960 mm   | 32'8"  | 9960 mm   | 32'8"  | 9640 mm   | 31'8" |
| With Boom/Stick/Bucket Installed<br>(with auxiliary lines) | 11 180 mm | 36'8"  | 11 160 mm | 36'7"  | 11 200 mm | 36'9"  | 10 870 mm | 35'8" |
| With Boom/Stick Installed (with auxiliary lines)           | 11 170 mm | 36'8"  | 11 120 mm | 36'6"  | 11 170 mm | 36'8"  | 10 830 mm | 35'6" |
| With Boom Installed (with auxiliary lines)                 | 10 010 mm | 32'10" | 10 010 mm | 32'10" | 10 010 mm | 32'10" | 9640 mm   | 31'8" |

### 3 Upperframe Width without Walkways

|         |      |         |      |         |      |         |      |
|---------|------|---------|------|---------|------|---------|------|
| 2970 mm | 9'9" | 2970 mm | 9'9" | 2970 mm | 9'9" | 2970 mm | 9'9" |
|---------|------|---------|------|---------|------|---------|------|

### 4 Tail Swing Radius

|         |       |         |       |         |       |         |       |
|---------|-------|---------|-------|---------|-------|---------|-------|
| 3530 mm | 11'7" | 3530 mm | 11'7" | 3530 mm | 11'7" | 3530 mm | 11'7" |
|---------|-------|---------|-------|---------|-------|---------|-------|

### 5 Counterweight Clearance

|         |      |         |      |         |      |         |      |
|---------|------|---------|------|---------|------|---------|------|
| 1260 mm | 4'2" | 1260 mm | 4'2" | 1260 mm | 4'2" | 1260 mm | 4'2" |
|---------|------|---------|------|---------|------|---------|------|

### 6 Ground Clearance

|        |      |        |      |        |      |        |      |
|--------|------|--------|------|--------|------|--------|------|
| 510 mm | 1'8" | 510 mm | 1'8" | 510 mm | 1'8" | 510 mm | 1'8" |
|--------|------|--------|------|--------|------|--------|------|

### 7 Track Length – Length to Center of Rollers

|         |       |         |       |         |       |         |       |
|---------|-------|---------|-------|---------|-------|---------|-------|
| 4040 mm | 13'3" | 4040 mm | 13'3" | 4040 mm | 13'3" | 4040 mm | 13'3" |
|---------|-------|---------|-------|---------|-------|---------|-------|

### 8 Track Length

|         |       |         |       |         |       |         |       |
|---------|-------|---------|-------|---------|-------|---------|-------|
| 5030 mm | 16'6" | 5030 mm | 16'6" | 5030 mm | 16'6" | 5030 mm | 16'6" |
|---------|-------|---------|-------|---------|-------|---------|-------|

### 9 Track Gauge – Extended

|         |      |         |      |         |      |         |      |
|---------|------|---------|------|---------|------|---------|------|
| 2740 mm | 9'0" | 2740 mm | 9'0" | 2740 mm | 9'0" | 2740 mm | 9'0" |
|---------|------|---------|------|---------|------|---------|------|

### 10 Track Width/Undercarriage Width (with steps):

|                    |         |        |         |        |         |        |         |        |
|--------------------|---------|--------|---------|--------|---------|--------|---------|--------|
| 600 mm (24") Shoes | 3340 mm | 10'11" | 3340 mm | 10'11" | 3340 mm | 10'11" | 3340 mm | 10'11" |
| 700 mm (28") Shoes | 3440 mm | 11'3"  | 3440 mm | 11'3"  | 3440 mm | 11'3"  | 3440 mm | 11'3"  |
| 800 mm (31") Shoes | 3540 mm | 11'7"  | 3540 mm | 11'7"  | 3540 mm | 11'7"  | 3540 mm | 11'7"  |
| 850 mm (33") Shoes | 3590 mm | 11'9"  | 3590 mm | 11'9"  | 3590 mm | 11'9"  | 3590 mm | 11'9"  |

### Bucket Type

### HD

### HD

### HD

### SDV

|                 |                     |                      |                     |                      |                     |                      |                    |                     |
|-----------------|---------------------|----------------------|---------------------|----------------------|---------------------|----------------------|--------------------|---------------------|
| Bucket Capacity | 2.36 m <sup>3</sup> | 3.08 yd <sup>3</sup> | 2.36 m <sup>3</sup> | 3.08 yd <sup>3</sup> | 2.36 m <sup>3</sup> | 3.08 yd <sup>3</sup> | 2.6 m <sup>3</sup> | 3.4 yd <sup>3</sup> |
|-----------------|---------------------|----------------------|---------------------|----------------------|---------------------|----------------------|--------------------|---------------------|

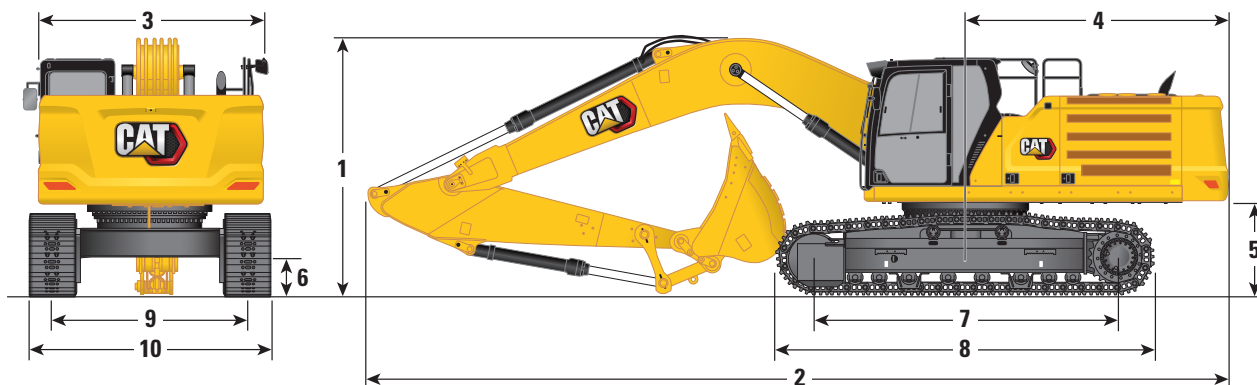
|                   |         |        |         |        |         |        |         |        |
|-------------------|---------|--------|---------|--------|---------|--------|---------|--------|
| Bucket Tip Radius | 1800 mm | 5.9 ft | 1800 mm | 5.9 ft | 1800 mm | 5.9 ft | 1910 mm | 6.3 ft |
|-------------------|---------|--------|---------|--------|---------|--------|---------|--------|

(continued on next page)

# 340 Hydraulic Excavator Specifications

## Dimensions (continued)

All dimensions are approximate and may vary depending on bucket selection.



### Undercarriage Options

### Long/Long Narrow Undercarriage

### Boom Options

### Reach Boom 6.5 m (21'4")

### Mass Boom 6.18 m (20'3")

### Stick Options

### Reach Stick

### Mass Stick

### R3.9DB (12'10")

### R3.2DB (10'6")

### R2.8DB (9'2")

### M2.55TB (8'4")

### 1 Machine Height:

|   |         |        |         |        |         |        |         |        |
|---|---------|--------|---------|--------|---------|--------|---------|--------|
| Cab Height  | 3170 mm | 10'5"  | 3170 mm | 10'5"  | 3170 mm | 10'5"  | 3170 mm | 10'5"  |
| OPG Height  | 3310 mm | 10'10" | 3310 mm | 10'10" | 3310 mm | 10'10" | 3310 mm | 10'10" |
| Guardrails/Handrails Height                             | 3160 mm | 10'4"  | 3160 mm | 10'4"  | 3160 mm | 10'4"  | 3160 mm | 10'4"  |
| With Boom/Stick/Bucket Installed                        | 3670 mm | 12'0"  | 3480 mm | 11'5"  | 3660 mm | 12'0"  | 3600 mm | 11'10" |
| With Boom/Stick Installed                               | 3560 mm | 11'8"  | 3330 mm | 10'11" | 3450 mm | 11'4"  | 3400 mm | 11'2"  |
| With Boom Installed                                     | 2880 mm | 9'5"   | 2880 mm | 9'5"   | 2880 mm | 9'5"   | 2830 mm | 9'3"   |
| With Boom/Stick/Bucket Installed (with auxiliary lines) | 3710 mm | 12'2"  | 3530 mm | 11'7"  | 3680 mm | 12'1"  | 3620 mm | 11'11" |
| With Boom/Stick Installed (with auxiliary lines)        | 3620 mm | 11'11" | 3400 mm | 11'2"  | 3500 mm | 11'6"  | 3420 mm | 11'3"  |
| With Boom Installed (with auxiliary lines)              | 2970 mm | 9'9"   | 2970 mm | 9'9"   | 2970 mm | 9'9"   | 2900 mm | 9'6"   |

### 2 Machine Length:

|   |           |        |           |        |           |        |           |       |
|---|-----------|--------|-----------|--------|-----------|--------|-----------|-------|
| With Boom/Stick/Bucket Installed                        | 11 180 mm | 36'8"  | 11 160 mm | 36'7"  | 11 200 mm | 36'9"  | 10 880 mm | 35'8" |
| With Boom/Stick Installed                               | 11 170 mm | 36'8"  | 11 120 mm | 36'6"  | 11 170 mm | 36'8"  | 10 830 mm | 35'6" |
| With Boom Installed                                     | 9960 mm   | 32'8"  | 9960 mm   | 32'8"  | 9960 mm   | 32'8"  | 9640 mm   | 31'8" |
| With Boom/Stick/Bucket Installed (with auxiliary lines) | 11 180 mm | 36'8"  | 11 160 mm | 36'7"  | 11 200 mm | 36'9"  | 10 880 mm | 35'8" |
| With Boom/Stick Installed (with auxiliary lines)        | 11 170 mm | 36'8"  | 11 120 mm | 36'6"  | 11 170 mm | 36'8"  | 10 830 mm | 35'6" |
| With Boom Installed (with auxiliary lines)              | 10 010 mm | 32'10" | 10 010 mm | 32'10" | 10 010 mm | 32'10" | 9640 mm   | 31'8" |

### 3 Upperframe Width without Walkways

|         |      |         |      |         |      |         |      |
|---------|------|---------|------|---------|------|---------|------|
| 2970 mm | 9'9" | 2970 mm | 9'9" | 2970 mm | 9'9" | 2970 mm | 9'9" |
|---------|------|---------|------|---------|------|---------|------|

### 4 Tail Swing Radius

|         |       |         |       |         |       |         |       |
|---------|-------|---------|-------|---------|-------|---------|-------|
| 3530 mm | 11'7" | 3530 mm | 11'7" | 3530 mm | 11'7" | 3530 mm | 11'7" |
|---------|-------|---------|-------|---------|-------|---------|-------|

### 5 Counterweight Clearance

|         |      |         |      |         |      |         |      |
|---------|------|---------|------|---------|------|---------|------|
| 1250 mm | 4'1" | 1250 mm | 4'1" | 1250 mm | 4'1" | 1250 mm | 4'1" |
|---------|------|---------|------|---------|------|---------|------|

### 6 Ground Clearance

|        |      |        |      |        |      |        |      |
|--------|------|--------|------|--------|------|--------|------|
| 510 mm | 1'8" | 510 mm | 1'8" | 510 mm | 1'8" | 510 mm | 1'8" |
|--------|------|--------|------|--------|------|--------|------|

### 7 Track Length – Length to Center of Rollers

|         |       |         |       |         |       |         |       |
|---------|-------|---------|-------|---------|-------|---------|-------|
| 4040 mm | 13'3" | 4040 mm | 13'3" | 4040 mm | 13'3" | 4040 mm | 13'3" |
|---------|-------|---------|-------|---------|-------|---------|-------|

### 8 Track Length

|         |       |         |       |         |       |         |       |
|---------|-------|---------|-------|---------|-------|---------|-------|
| 5030 mm | 16'6" | 5030 mm | 16'6" | 5030 mm | 16'6" | 5030 mm | 16'6" |
|---------|-------|---------|-------|---------|-------|---------|-------|

### 9 Track Gauge – Extended

|         |      |         |      |         |      |         |      |
|---------|------|---------|------|---------|------|---------|------|
| 2590 mm | 8'6" | 2590 mm | 8'6" | 2590 mm | 8'6" | 2590 mm | 8'6" |
|---------|------|---------|------|---------|------|---------|------|

### 10 Track Width/Undercarriage Width (with steps):

|                    |         |        |         |        |         |        |         |        |
|--------------------|---------|--------|---------|--------|---------|--------|---------|--------|
| 600 mm (24") Shoes | 3190 mm | 10'6"  | 3190 mm | 10'6"  | 3190 mm | 10'6"  | 3190 mm | 10'6"  |
| 700 mm (28") Shoes | 3290 mm | 10'10" | 3290 mm | 10'10" | 3290 mm | 10'10" | 3290 mm | 10'10" |
| 800 mm (31") Shoes | 3390 mm | 11'1"  | 3390 mm | 11'1"  | 3390 mm | 11'1"  | 3390 mm | 11'1"  |
| 850 mm (33") Shoes | 3440 mm | 11'3"  | 3440 mm | 11'3"  | 3440 mm | 11'3"  | 3440 mm | 11'3"  |

### Bucket Type

### HD

### HD

### HD

### SDV

|                 |                     |                      |                     |                      |                     |                      |                    |                     |
|-----------------|---------------------|----------------------|---------------------|----------------------|---------------------|----------------------|--------------------|---------------------|
| Bucket Capacity | 2.36 m <sup>3</sup> | 3.08 yd <sup>3</sup> | 2.36 m <sup>3</sup> | 3.08 yd <sup>3</sup> | 2.36 m <sup>3</sup> | 3.08 yd <sup>3</sup> | 2.6 m <sup>3</sup> | 3.4 yd <sup>3</sup> |
|-----------------|---------------------|----------------------|---------------------|----------------------|---------------------|----------------------|--------------------|---------------------|

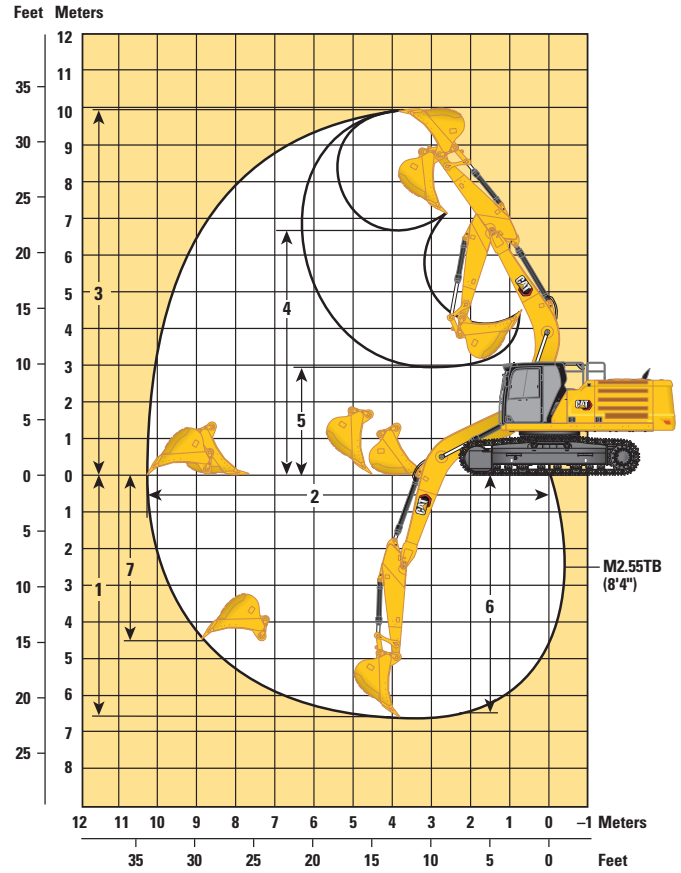
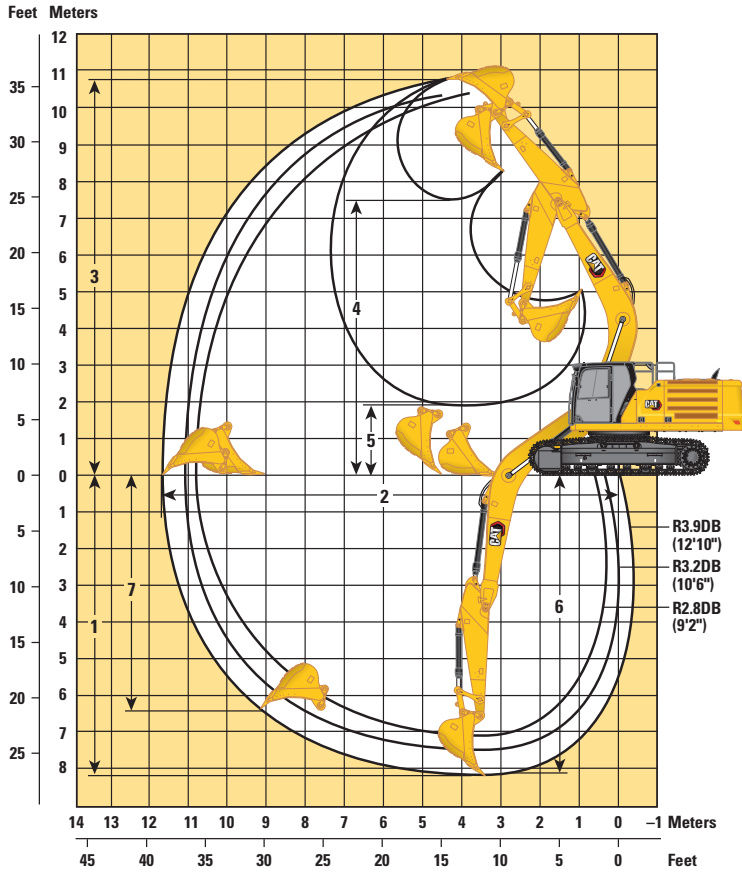
|                   |         |        |         |        |         |        |         |        |
|-------------------|---------|--------|---------|--------|---------|--------|---------|--------|
| Bucket Tip Radius | 1800 mm | 5.9 ft | 1800 mm | 5.9 ft | 1800 mm | 5.9 ft | 1910 mm | 6.3 ft |
|-------------------|---------|--------|---------|--------|---------|--------|---------|--------|



# 340 Hydraulic Excavator Specifications

## Working Ranges and Forces

All dimensions are approximate and may vary depending on bucket selection.



### Undercarriage Options

#### Boom Options

#### Stick Options

### Long Wide Undercarriage

#### Reach Boom 6.5 m (21'4")

#### Mass Boom 6.18 m (20'3")

#### Reach Stick

#### Mass Stick

|  | R3.9DB (12'10")     |                      | R3.2DB (10'6")      |                      | R2.8DB (9'2")       |                      | M2.55TB (8'4")     |                     |
|--|---------------------|----------------------|---------------------|----------------------|---------------------|----------------------|--------------------|---------------------|
|  | mm                  | ft/in                | mm                  | ft/in                | mm                  | ft/in                | mm                 | ft/in               |
| 1 Maximum Digging Depth                                | 8210                | 26'11"               | 7510                | 24'8"                | 7110                | 23'4"                | 6620               | 21'9"               |
| 2 Maximum Reach at Ground Line                         | 11 760              | 38'7"                | 11 060              | 36'3"                | 10 760              | 35'4"                | 10 240             | 33'7"               |
| 3 Maximum Cutting Height                               | 10 740              | 35'3"                | 10 320              | 33'10"               | 10 380              | 34'1"                | 9990               | 32'9"               |
| 4 Maximum Loading Height                               | 7470                | 24'6"                | 7080                | 23'3"                | 7080                | 23'3"                | 6650               | 21'10"              |
| 5 Minimum Loading Height                               | 1890                | 6'2"                 | 2590                | 8'6"                 | 2990                | 9'10"                | 2950               | 9'8"                |
| 6 Maximum Depth Cut for 2440 mm (8'0")<br>Level Bottom | 8080                | 26'6"                | 7360                | 24'2"                | 6950                | 22'10"               | 6450               | 21'2"               |
| 7 Maximum Vertical Wall Digging Depth                  | 6420                | 21'1"                | 5620                | 18'5"                | 5580                | 18'4"                | 4510               | 14'10"              |
| Bucket Digging Force (ISO)                             | 210 kN              | 47,190 lbf           | 210 kN              | 47,190 lbf           | 210 kN              | 47,190 lbf           | 265 kN             | 59,550 lbf          |
| Stick Digging Force (ISO)                              | 145 kN              | 32,480 lbf           | 166 kN              | 37,340 lbf           | 185 kN              | 41,540 lbf           | 191 kN             | 42,870 lbf          |
| Bucket Digging Force (ISO) – Cat Dig Boost             | 228 kN              | 51,230 lbf           | 228 kN              | 51,230 lbf           | 228 kN              | 51,230 lbf           | 288 kN             | 64,660 lbf          |
| Stick Digging Force (ISO) – Cat Dig Boost              | 157 kN              | 35,270 lbf           | 180 kN              | 40,540 lbf           | 201 kN              | 45,110 lbf           | 207 kN             | 46,550 lbf          |
| Bucket Type  | HD                  |                      | HD                  |                      | HD                  |                      | SDV                |                     |
| Bucket Capacity  | 2.36 m <sup>3</sup> | 3.08 yd <sup>3</sup> | 2.36 m <sup>3</sup> | 3.08 yd <sup>3</sup> | 2.36 m <sup>3</sup> | 3.08 yd <sup>3</sup> | 2.6 m <sup>3</sup> | 3.4 yd <sup>3</sup> |
| Bucket Tip Radius                                      | 1800 mm             | 5.9 ft               | 1800 mm             | 5.9 ft               | 1800 mm             | 5.9 ft               | 1910 mm            | 6.3 ft              |

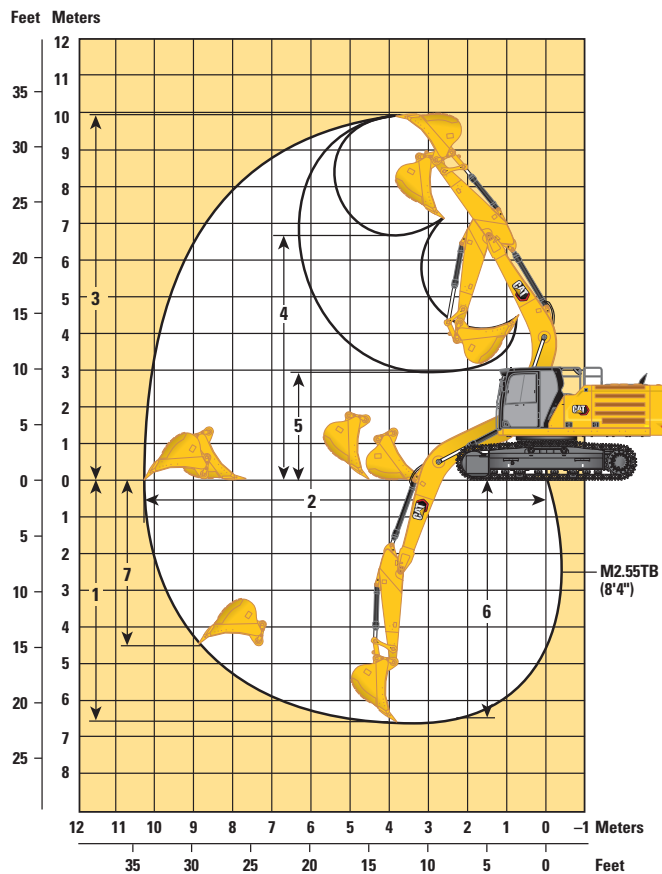
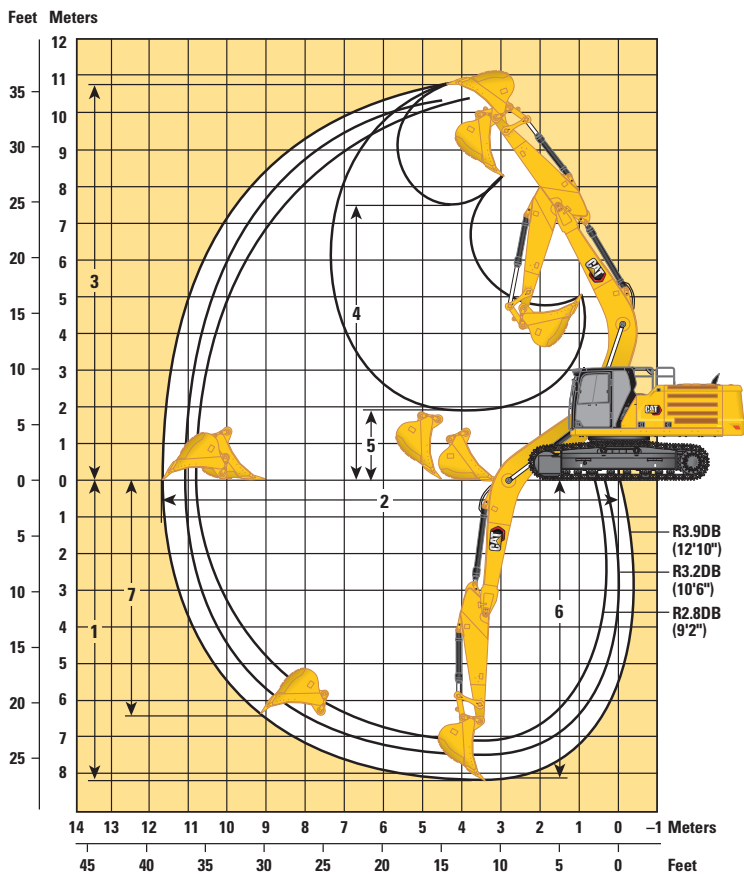
(continued on next page)



# 340 Hydraulic Excavator Specifications

## Working Ranges and Forces (continued)

All dimensions are approximate and may vary depending on bucket selection.



### Undercarriage Options

#### Boom Options

#### Stick Options

### Long/Long Narrow Undercarriage

#### Reach Boom 6.5 m (21'4")

#### Mass Boom 6.18 m (20'3")

#### Reach Stick

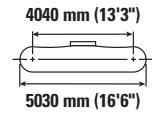
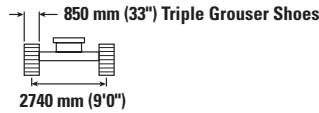
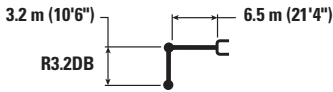
#### Mass Stick

|  | R3.9DB (12'10")     |                      | R3.2DB (10'6")      |                      | R2.8DB (9'2")       |                      | M2.55TB (8'4")     |                     |
|--|---------------------|----------------------|---------------------|----------------------|---------------------|----------------------|--------------------|---------------------|
|  | mm                  | ft/in                | mm                  | ft/in                | mm                  | ft/in                | mm                 | ft/in               |
| 1 Maximum Digging Depth                                | 8230                | 27'0"                | 7530                | 24'8"                | 7130                | 23'5"                | 6640               | 21'9"               |
| 2 Maximum Reach at Ground Line                         | 11 760              | 38'7"                | 10 060              | 36'3"                | 10 760              | 35'4"                | 10 250             | 33'8"               |
| 3 Maximum Cutting Height                               | 10 720              | 35'2"                | 10 300              | 33'10"               | 10 370              | 34'0"                | 9980               | 32'9"               |
| 4 Maximum Loading Height                               | 7460                | 24'6"                | 7070                | 23'2"                | 7070                | 23'2"                | 6630               | 21'9"               |
| 5 Minimum Loading Height                               | 1870                | 6'2"                 | 2570                | 8'5"                 | 2970                | 9'9"                 | 2940               | 9'8"                |
| 6 Maximum Depth Cut for 2440 mm (8'0")<br>Level Bottom | 8100                | 26'7"                | 7370                | 24'2"                | 6960                | 22'10"               | 6630               | 21'9"               |
| 7 Maximum Vertical Wall Digging Depth                  | 6440                | 21'2"                | 5630                | 18'6"                | 5600                | 18'4"                | 4530               | 14'10"              |
| Bucket Digging Force (ISO)                             | 210 kN              | 47,190 lbf           | 210 kN              | 47,190 lbf           | 210 kN              | 47,190 lbf           | 265 kN             | 59,550 lbf          |
| Stick Digging Force (ISO)                              | 145 kN              | 32,480 lbf           | 166 kN              | 37,340 lbf           | 185 kN              | 41,540 lbf           | 191 kN             | 42,870 lbf          |
| Bucket Digging Force (ISO) – Cat Dig Boost             | 228 kN              | 51,230 lbf           | 228 kN              | 51,230 lbf           | 228 kN              | 51,230 lbf           | 288 kN             | 64,660 lbf          |
| Stick Digging Force (ISO) – Cat Dig Boost              | 157 kN              | 35,270 lbf           | 180 kN              | 40,540 lbf           | 201 kN              | 45,110 lbf           | 207 kN             | 46,560 lbf          |
| Bucket Type  | HD                  |                      | HD                  |                      | HD                  |                      | SDV                |                     |
| Bucket Capacity  | 2.36 m <sup>3</sup> | 3.08 yd <sup>3</sup> | 2.36 m <sup>3</sup> | 3.08 yd <sup>3</sup> | 2.36 m <sup>3</sup> | 3.08 yd <sup>3</sup> | 2.6 m <sup>3</sup> | 3.4 yd <sup>3</sup> |
| Bucket Tip Radius                                      | 1800 mm             | 5.9 ft               | 1800 mm             | 5.9 ft               | 1800 mm             | 5.9 ft               | 1910 mm            | 6.3 ft              |

# 340 Hydraulic Excavator Specifications

## Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

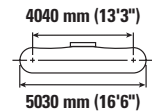
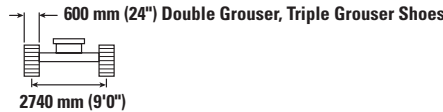
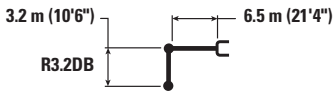
Long Wide Undercarriage



|                    |          | 3000 mm/10'0"      |                    | 4500 mm/15'0"      |                    | 6000 mm/20'0"      |                    | 7500 mm/25'0"      |                 | 9000 mm/30'0"  |                | mm ft/in           |                  |                |
|--------------------|----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|-----------------|----------------|----------------|--------------------|------------------|----------------|
|                    |          |                    |                    |                    |                    |                    |                    |                    |                 |                |                |                    |                  |                |
| 7500 mm<br>25'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    | *8750<br>*16,350   | 8650<br>*16,350 |                |                | *7350<br>*16,300   | *7350<br>*16,300 | 7720<br>25'0"  |
| 6000 mm<br>20'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    | *8900<br>*19,450   | 8600<br>18,450  |                |                | *7150<br>*15,800   | 6850<br>15,250   | 8590<br>28'0"  |
| 4500 mm<br>15'0"   | kg<br>lb |                    |                    | *13 550<br>*29,100 | *13 550<br>*29,100 | *10 900<br>*23,600 | *10 900<br>*23,600 | *9550<br>*20,800   | 8350<br>18,000  | *8500<br>6300  |                | *7200<br>*15,900   | 6150<br>13,550   | 9140<br>29'10" |
| 3000 mm<br>10'0"   | kg<br>lb |                    |                    | *17 150<br>*36,850 | 16 900<br>36,450   | *12 600<br>*27,250 | 11 100<br>24,000   | *10 450<br>*22,650 | 8050<br>17,350  | 8900<br>19,150 | 6150<br>13,250 | *7500<br>*16,500   | 5750<br>12,650   | 9410<br>30'10" |
| 1500 mm<br>5'0"    | kg<br>lb |                    |                    | *19 750<br>*42,600 | 15 950<br>34,400   | *14 100<br>*30,550 | 10 600<br>22,900   | *11 300<br>*24,450 | 7800<br>16,750  | 8750<br>18,800 | 6000<br>12,950 | *8050<br>*17,650   | 5600<br>12,350   | 9440<br>30'11" |
| 0 mm<br>0'0"       | kg<br>lb |                    |                    | *20 600<br>*44,600 | 15 550<br>33,500   | *15 000<br>*32,450 | 10 300<br>22,200   | 11 200<br>24,150   | 7600<br>16,350  | 8650<br>18,600 | 5900<br>12,750 | 8350<br>18,400     | 5750<br>12,600   | 9220<br>30'2"  |
| -1500 mm<br>-5'0"  | kg<br>lb | *14 150<br>*32,000 | *14 150<br>*32,000 | *20 200<br>*43,750 | 15 500<br>33,300   | *15 100<br>*32,650 | 10 150<br>21,900   | 11 100<br>23,950   | 7500<br>16,150  |                |                | 9000<br>19,800     | 6150<br>13,500   | 8740<br>28'7"  |
| -3000 mm<br>-10'0" | kg<br>lb | *22 250<br>*50,400 | *22 250<br>*50,400 | *18 700<br>*40,550 | 15 600<br>33,550   | *14 250<br>*30,800 | 10 200<br>21,950   | *11 050<br>*23,700 | 7550<br>16,250  |                |                | *10 100<br>*22,300 | 7000<br>15,500   | 7950<br>25'11" |
| -4500 mm<br>-15'0" | kg<br>lb | *21 050<br>*45,350 | *21 050<br>*45,350 | *15 850<br>*34,050 | 15 500<br>33,050   | *12 000<br>*25,550 | 10 400<br>22,500   |                    |                 |                |                | *10 200<br>*22,400 | 8950<br>20,000   | 6740<br>21'10" |

## Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Wide Undercarriage



|                    |          | 3000 mm/10'0"      |                    | 4500 mm/15'0"      |                    | 6000 mm/20'0"      |                    | 7500 mm/25'0"      |                 | 9000 mm/30'0"  |                | mm ft/in           |                  |                |
|--------------------|----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|-----------------|----------------|----------------|--------------------|------------------|----------------|
|                    |          |                    |                    |                    |                    |                    |                    |                    |                 |                |                |                    |                  |                |
| 7500 mm<br>25'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    | *8750<br>*16,350   | 8450<br>*16,350 |                |                | *7350<br>*16,300   | *7350<br>*16,300 | 7720<br>25'0"  |
| 6000 mm<br>20'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    | *8900<br>*19,450   | 8350<br>17,950  |                |                | *7150<br>*15,800   | 6700<br>14,850   | 8590<br>28'0"  |
| 4500 mm<br>15'0"   | kg<br>lb |                    |                    | *13 550<br>*29,100 | *13 550<br>*29,100 | *10 900<br>*23,600 | *10 900<br>*23,600 | *9550<br>*20,800   | 8150<br>17,500  | *8500<br>6100  |                | *7200<br>*15,900   | 5950<br>13,150   | 9140<br>29'10" |
| 3000 mm<br>10'0"   | kg<br>lb |                    |                    | *17 150<br>*36,850 | 16 450<br>35,500   | *12 600<br>*27,250 | 10 850<br>23,350   | *10 450<br>*22,650 | 7850<br>16,900  | 8650<br>18,550 | 6000<br>12,850 | *7500<br>*16,500   | 5600<br>12,300   | 9410<br>30'10" |
| 1500 mm<br>5'0"    | kg<br>lb |                    |                    | *19 750<br>*42,600 | 15 550<br>33,450   | *14 100<br>*30,550 | 10 350<br>22,250   | 11 100<br>23,900   | 7550<br>16,300  | 8500<br>18,250 | 5850<br>12,550 | 7900<br>17,450     | 5450<br>12,000   | 9440<br>30'11" |
| 0 mm<br>0'0"       | kg<br>lb |                    |                    | *20 600<br>*44,600 | 15 150<br>32,550   | *15 000<br>*32,450 | 10 000<br>21,550   | 10 900<br>23,450   | 7350<br>15,850  | 8400<br>18,050 | 5750<br>12,350 | 8100<br>17,850     | 5550<br>12,250   | 9220<br>30'2"  |
| -1500 mm<br>-5'0"  | kg<br>lb | *14 150<br>*32,000 | *14 150<br>*32,000 | *20 200<br>*43,750 | 15 050<br>32,350   | 15 050<br>32,350   | 9850<br>21,250     | 10 800<br>23,200   | 7250<br>15,650  |                |                | 8700<br>19,200     | 5950<br>13,100   | 8740<br>28'7"  |
| -3000 mm<br>-10'0" | kg<br>lb | *22 250<br>*50,400 | *22 250<br>*50,400 | *18 700<br>*40,550 | 15 150<br>32,600   | *14 250<br>*30,800 | 9900<br>21,300     | 10 850<br>23,350   | 7300<br>15,800  |                |                | 10 000<br>22,150   | 6800<br>15,050   | 7950<br>25'11" |
| -4500 mm<br>-15'0" | kg<br>lb | *21 050<br>*45,350 | *21 050<br>*45,350 | *15 850<br>*34,050 | 15 500<br>33,300   | *12 000<br>*25,550 | 10 100<br>21,850   |                    |                 |                |                | *10 200<br>*22,400 | 8700<br>19,450   | 6740<br>21'10" |



ISO 10567:2007



\* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

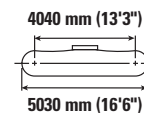
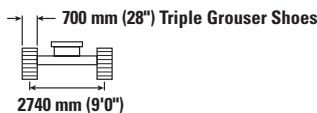
Lift capacity stays with ±5% for all available track shoes.

Always refer to the appropriate Operation and Maintenance Manual for specific product information.

# 340 Hydraulic Excavator Specifications

## Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

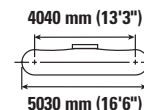
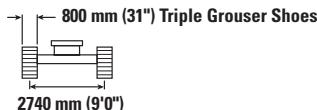
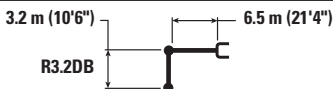
Long Wide Undercarriage



|                    |          | 3000 mm/10'0"      |                    | 4500 mm/15'0"      |                    | 6000 mm/20'0"      |                    | 7500 mm/25'0"      |                 | 9000 mm/30'0" |      | mm<br>ft/in        |                  |                |
|--------------------|----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|-----------------|---------------|------|--------------------|------------------|----------------|
|                    |          |                    |                    |                    |                    |                    |                    |                    |                 |               |      |                    |                  |                |
| 7500 mm<br>25'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    | *8750<br>*16,350   | 8500<br>*16,350 |               |      | *7350<br>*16,300   | *7350<br>*16,300 | 7720<br>25'0"  |
| 6000 mm<br>20'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    | *8900<br>*19,450   | 8450<br>18,100  |               |      | *7150<br>*15,800   | 6750<br>14,950   | 8590<br>28'0"  |
| 4500 mm<br>15'0"   | kg<br>lb |                    |                    | *13 550<br>*29,100 | *13 550<br>*29,100 | *10 900<br>*23,600 | *10 900<br>*23,600 | *9550<br>*20,800   | 8200<br>17,650  | *8500         | 6150 | *7200<br>*15,900   | 6000<br>13,300   | 9140<br>29'10" |
| 3000 mm<br>10'0"   | kg<br>lb |                    |                    | *17 150<br>*36,850 | 16 600<br>35,800   | *12 600<br>*27,250 | 10 900<br>23,550   | *10 450<br>*22,650 | 7900<br>17,050  | 8700          | 6050 | *7500<br>*16,500   | 5650<br>12,400   | 9410<br>30'10" |
| 1500 mm<br>5'0"    | kg<br>lb |                    |                    | *19 750<br>*42,600 | 15 650<br>33,700   | *14 100<br>*30,550 | 10 400<br>22,450   | 11 200<br>24,100   | 7650<br>16,450  | 8550          | 5900 | 8000<br>17,600     | 5500<br>12,100   | 9440<br>30'11" |
| 0 mm<br>0'0"       | kg<br>lb |                    |                    | *20 600<br>*44,600 | 15 250<br>32,800   | *15 000<br>*32,450 | 10 100<br>21,750   | 11 000<br>23,650   | 7450<br>16,000  | 8450          | 5800 | 8200<br>18,000     | 5600<br>12,350   | 9220<br>30'2"  |
| -1500 mm<br>-5'0"  | kg<br>lb | *14 150<br>*32,000 | *14 150<br>*32,000 | *20 200<br>*43,750 | 15 150<br>32,600   | *15 100<br>*32,650 | 9950<br>21,450     | 10 900<br>23,400   | 7350<br>15,800  |               |      | 8800<br>19,400     | 6000<br>13,250   | 8740<br>28'7"  |
| -3000 mm<br>-10'0" | kg<br>lb | *22 250<br>*50,400 | *22 250<br>*50,400 | *18 700<br>*40,550 | 15 300<br>32,850   | *14 250<br>*30,800 | 10 000<br>21,500   | 10 950<br>23,550   | 7400<br>15,900  |               |      | 10 100<br>*22,300  | 6850<br>15,200   | 7950<br>25'11" |
| -4500 mm<br>-15'0" | kg<br>lb | *21 050<br>*45,350 | *21 050<br>*45,350 | *15 850<br>*34,050 | 15 600<br>33,600   | *12 000<br>*25,550 | 10 200<br>22,050   |                    |                 |               |      | *10 200<br>*22,400 | 8750<br>19,600   | 6740<br>21'10" |

## Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Wide Undercarriage



|                    |          | 3000 mm/10'0"      |                    | 4500 mm/15'0"      |                    | 6000 mm/20'0"      |                    | 7500 mm/25'0"      |                 | 9000 mm/30'0" |      | mm<br>ft/in        |                  |                |
|--------------------|----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|-----------------|---------------|------|--------------------|------------------|----------------|
|                    |          |                    |                    |                    |                    |                    |                    |                    |                 |               |      |                    |                  |                |
| 7500 mm<br>25'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    | *8750<br>*16,350   | 8600<br>*16,350 |               |      | *7350<br>*16,300   | *7350<br>*16,300 | 7720<br>25'0"  |
| 6000 mm<br>20'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    | *8900<br>*19,450   | 8550<br>18,350  |               |      | *7150<br>*15,800   | 6850<br>15,200   | 8590<br>28'0"  |
| 4500 mm<br>15'0"   | kg<br>lb |                    |                    | *13 550<br>*29,100 | *13 550<br>*29,100 | *10 900<br>*23,600 | *10 900<br>*23,600 | *9550<br>*20,800   | 8300<br>17,900  | *8500         | 6250 | *7200<br>*15,900   | 6100<br>13,500   | 9140<br>29'10" |
| 3000 mm<br>10'0"   | kg<br>lb |                    |                    | *17 150<br>*36,850 | 16 850<br>36,300   | *12 600<br>*27,250 | 11 050<br>23,850   | *10 450<br>*22,650 | 8050<br>17,300  | 8850          | 6150 | *7500<br>*16,500   | 5700<br>12,600   | 9410<br>30'10" |
| 1500 mm<br>5'0"    | kg<br>lb |                    |                    | *19 750<br>*42,600 | 15 900<br>34,250   | *14 100<br>*30,550 | 10 550<br>22,800   | *11 300<br>*24,450 | 7750<br>16,700  | 8700          | 6000 | *8050<br>*17,650   | 5600<br>12,300   | 9440<br>30'11" |
| 0 mm<br>0'0"       | kg<br>lb |                    |                    | *20 600<br>*44,600 | 15 500<br>33,300   | *15 000<br>*32,450 | 10 250<br>22,050   | 11 150<br>24,050   | 7550<br>16,250  | 8600          | 5900 | 8300<br>18,300     | 5700<br>12,550   | 9220<br>30'2"  |
| -1500 mm<br>-5'0"  | kg<br>lb | *14 150<br>*32,000 | *14 150<br>*32,000 | *20 200<br>*43,750 | 15 400<br>33,100   | *15 100<br>*32,650 | 10 100<br>21,750   | 11 050<br>23,800   | 7450<br>16,050  |               |      | 8950<br>19,700     | 6100<br>13,450   | 8740<br>28'7"  |
| -3000 mm<br>-10'0" | kg<br>lb | *22 250<br>*50,400 | *22 250<br>*50,400 | *18 700<br>*40,550 | 15 550<br>33,400   | *14 250<br>*30,800 | 10 150<br>21,850   | *11 050<br>*23,700 | 7500<br>16,200  |               |      | *10 100<br>*22,300 | 6950<br>15,450   | 7950<br>25'11" |
| -4500 mm<br>-15'0" | kg<br>lb | *21 050<br>*45,350 | *21 050<br>*45,350 | *15 850<br>*34,050 | 15 850<br>*34,050  | *12 000<br>*25,550 | 10 350<br>22,400   |                    |                 |               |      | *10 200<br>*22,400 | 8900<br>19,900   | 6740<br>21'10" |



ISO 10567:2007



\* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

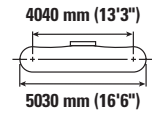
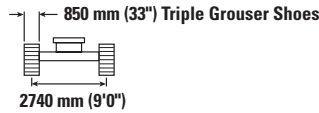
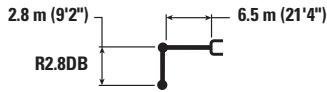
Lift capacity stays with ±5% for all available track shoes.

Always refer to the appropriate Operation and Maintenance Manual for specific product information.

# 340 Hydraulic Excavator Specifications

## Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

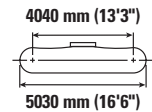
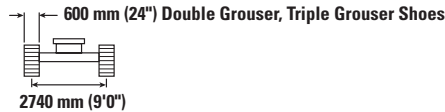
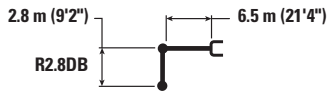
Long Wide Undercarriage



|                    |          | 3000 mm/10'0"      |                    | 4500 mm/15'0"      |                    | 6000 mm/20'0"      |                    | 7500 mm/25'0"      |                | 9000 mm/30'0" |      | mm<br>ft/in        |                 |                |
|--------------------|----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------|---------------|------|--------------------|-----------------|----------------|
|                    |          |                    |                    |                    |                    |                    |                    |                    |                |               |      |                    |                 |                |
| 7500 mm<br>25'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    |                    |                |               |      | *9300<br>*20,650   | 8850<br>19,900  | 7350<br>23'9"  |
| 6000 mm<br>20'0"   | kg<br>lb |                    |                    |                    |                    | *10 100<br>*22,000 | *10 100<br>*22,000 | *9400<br>*20,650   | 8500<br>18,300 |               |      | *8950<br>*19,750   | 7250<br>16,150  | 8260<br>26'11" |
| 4500 mm<br>15'0"   | kg<br>lb |                    |                    | *14 600<br>*31,350 | *14 600<br>*31,350 | *11 500<br>*24,900 | *11 500<br>*24,900 | *10 000<br>*21,750 | 8300<br>17,900 |               |      | *9000<br>*19,750   | 6450<br>14,250  | 8830<br>28'10" |
| 3000 mm<br>10'0"   | kg<br>lb |                    |                    | *18 200<br>*39,050 | 16 650<br>35,950   | *13 150<br>*28,450 | 11 050<br>23,850   | *10 800<br>*23,500 | 8050<br>17,350 | 8900          | 6150 | 8750<br>19,250     | 6050<br>13,300  | 9110<br>29'10" |
| 1500 mm<br>5'0"    | kg<br>lb |                    |                    | *16 850<br>*41,000 | 15 850<br>34,200   | *14 500<br>*31,400 | 10 600<br>22,850   | 11 450<br>24,650   | 7800<br>16,800 | 8750          | 6050 | 8600<br>18,900     | 5900<br>13,000  | 9140<br>29'11" |
| 0 mm<br>0'0"       | kg<br>lb |                    |                    | *19 900<br>*44,800 | 15 600<br>33,550   | *15 200<br>*32,900 | 10 300<br>22,250   | 11 250<br>24,250   | 7600<br>16,450 |               |      | 8800<br>19,400     | 6050<br>13,300  | 8920<br>29'2"  |
| -1500 mm<br>-5'0"  | kg<br>lb | *13 250<br>*30,100 | *13 250<br>*30,100 | *19 900<br>*43,200 | 15 600<br>33,550   | *15 050<br>*32,600 | 10 250<br>22,050   | 11 200<br>24,100   | 7550<br>16,300 |               |      | 9550<br>21,050     | 6550<br>14,400  | 8420<br>27'6"  |
| -3000 mm<br>-10'0" | kg<br>lb | *23 750<br>*51,800 | *23 750<br>*51,800 | *18 100<br>*39,250 | 15 750<br>33,900   | *13 950<br>*30,050 | 10 300<br>22,200   | *10 550<br>23,350  | 7650           |               |      | *10 350<br>*22,750 | 7550<br>16,750  | 7590<br>24'9"  |
| -4500 mm<br>-15'0" | kg<br>lb | *19 050<br>*40,900 | *19 050<br>*40,900 | *14 750<br>*31,650 | *14 750<br>*31,650 | *11 000<br>*23,050 | 10 600<br>22,950   |                    |                |               |      | *10 100<br>*22,150 | 9950<br>*22,150 | 6310<br>20'5"  |

## Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Wide Undercarriage



|                    |          | 3000 mm/10'0"      |                    | 4500 mm/15'0"      |                    | 6000 mm/20'0"      |                    | 7500 mm/25'0"      |                | 9000 mm/30'0" |      | mm<br>ft/in        |                |                |
|--------------------|----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------|---------------|------|--------------------|----------------|----------------|
|                    |          |                    |                    |                    |                    |                    |                    |                    |                |               |      |                    |                |                |
| 7500 mm<br>25'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    |                    |                |               |      | *9300<br>*20,650   | 8600<br>19,350 | 7350<br>23'9"  |
| 6000 mm<br>20'0"   | kg<br>lb |                    |                    |                    |                    | *10 100<br>*22,000 | *10 100<br>*22,000 | *9400<br>*20,650   | 8300<br>17,850 |               |      | *8950<br>*19,750   | 7100<br>15,750 | 8260<br>26'11" |
| 4500 mm<br>15'0"   | kg<br>lb |                    |                    | *14 600<br>*31,350 | *14 600<br>*31,350 | *11 500<br>*24,900 | 11 300<br>24,350   | *10 000<br>*21,750 | 8100<br>17,400 |               |      | *9000<br>*19,750   | 6250<br>13,850 | 8830<br>28'10" |
| 3000 mm<br>10'0"   | kg<br>lb |                    |                    | *18 200<br>*39,050 | 16 250<br>35,000   | *13 150<br>*28,450 | 10 750<br>23,200   | *10 800<br>*23,500 | 7800<br>16,850 | 8650          | 6000 | 8450<br>18,650     | 5850<br>12,950 | 9110<br>29'10" |
| 1500 mm<br>5'0"    | kg<br>lb |                    |                    | *16 850<br>*41,000 | 15 450<br>33,250   | *14 500<br>*31,400 | 10 300<br>22,200   | 11 100<br>23,900   | 7550<br>16,300 | 8500          | 5850 | 8300<br>18,300     | 5750<br>12,650 | 9140<br>29'11" |
| 0 mm<br>0'0"       | kg<br>lb |                    |                    | *19 900<br>*44,800 | 15 150<br>32,600   | *15 200<br>*32,750 | 10 050<br>21,600   | 10 900<br>23,500   | 7400<br>15,950 |               |      | 8550<br>18,850     | 5900<br>12,950 | 8920<br>29'2"  |
| -1500 mm<br>-5'0"  | kg<br>lb | *13 250<br>*30,100 | *13 250<br>*30,100 | *19 900<br>*43,200 | 15 150<br>32,600   | *15 050<br>*32,550 | 9950<br>21,400     | 10 850<br>23,350   | 7350<br>15,850 |               |      | 9250<br>20,400     | 6350<br>13,950 | 8420<br>27'6"  |
| -3000 mm<br>-10'0" | kg<br>lb | *23 750<br>*51,800 | *23 750<br>*51,800 | *18 100<br>*39,250 | 15 350<br>32,950   | *13 950<br>*30,050 | 10 000<br>21,600   | *10 550<br>23,350  | 7450           |               |      | *10 350<br>*22,750 | 7350<br>16,250 | 7590<br>24'9"  |
| -4500 mm<br>-15'0" | kg<br>lb | *19 050<br>*40,900 | *19 050<br>*40,900 | *14 750<br>*31,650 | *14 750<br>*31,650 | *11 000<br>*23,050 | 10 300<br>22,300   |                    |                |               |      | *10 100<br>*22,150 | 9650<br>21,700 | 6310<br>20'5"  |



ISO 10567:2007



\* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

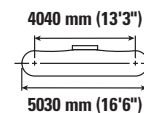
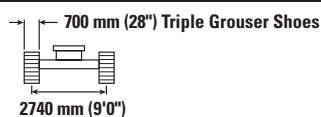
Lift capacity stays with ±5% for all available track shoes.

Always refer to the appropriate Operation and Maintenance Manual for specific product information.

# 340 Hydraulic Excavator Specifications

## Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

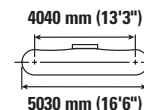
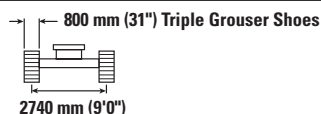
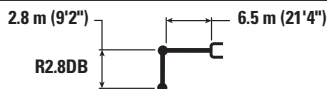
Long Wide Undercarriage



| Reach<br>mm<br>ft/in | kg<br>lb | 3000 mm/10'0"      |                    | 4500 mm/15'0"      |                    | 6000 mm/20'0"      |                    | 7500 mm/25'0"      |                | 9000 mm/30'0" |      | mm<br>ft/in        |                |                |
|----------------------|----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------|---------------|------|--------------------|----------------|----------------|
|                      |          |                    |                    |                    |                    |                    |                    |                    |                |               |      |                    |                |                |
| 7500 mm<br>25'0"     | kg<br>lb |                    |                    |                    |                    |                    |                    |                    |                |               |      | *9300<br>*20,650   | 8700<br>19,500 | 7350<br>23'9"  |
| 6000 mm<br>20'0"     | kg<br>lb |                    |                    |                    |                    | *10 100<br>*22,000 | *10 100<br>*22,000 | *9400<br>*20,650   | 8350<br>17,950 |               |      | *8950<br>*19,750   | 7150<br>15,850 | 8260<br>26'11" |
| 4500 mm<br>15'0"     | kg<br>lb |                    |                    | *14 600<br>*31,350 | *14 600<br>*31,350 | *11 500<br>*24,900 | 11 400<br>24,550   | *10 000<br>*21,750 | 8150<br>17,550 |               |      | *9000<br>*19,750   | 6350<br>14,000 | 8830<br>28'10" |
| 3000 mm<br>10'0"     | kg<br>lb |                    |                    | *18 200<br>*39,050 | 16 350<br>35,300   | *13 150<br>*28,450 | 10 850<br>23,400   | *10 800<br>*23,500 | 7900<br>17,000 | 8700          | 6050 | 8550<br>18,850     | 5900<br>13,050 | 9110<br>29'10" |
| 1500 mm<br>5'0"      | kg<br>lb |                    |                    | *16 850<br>*41,000 | 15 550<br>33,500   | *14 500<br>*31,400 | 10 400<br>22,400   | 11 200<br>24,100   | 7650<br>16,450 | 8600          | 5900 | 8400<br>18,500     | 5800<br>12,750 | 9140<br>29'11" |
| 0 mm<br>0'0"         | kg<br>lb |                    |                    | *19 900<br>*44,800 | 15 300<br>32,900   | *15 200<br>*32,900 | 10 100<br>21,800   | 11 000<br>23,700   | 7450<br>16,100 |               |      | 8650<br>19,000     | 5950<br>13,050 | 8920<br>29'2"  |
| -1500 mm<br>-5'0"    | kg<br>lb | *13 250<br>*30,100 | *13 250<br>*30,100 | *19 900<br>*43,200 | 15 300<br>32,850   | *15 050<br>*32,600 | 10 050<br>21,600   | 10 950<br>23,600   | 7400<br>15,950 |               |      | 9350<br>20,600     | 6400<br>14,100 | 8420<br>27'6"  |
| -3000 mm<br>-10'0"   | kg<br>lb | *23 750<br>*51,800 | *23 750<br>*51,800 | *18 100<br>*39,250 | 15 450<br>33,250   | *13 950<br>*30,050 | 10 100<br>21,750   | *10 550<br>23,500  | 7500           |               |      | *10 350<br>*22,750 | 7400<br>16,400 | 7590<br>24'9"  |
| -4500 mm<br>-15'0"   | kg<br>lb | *19 050<br>*40,900 | *19 050<br>*40,900 | *14 750<br>*31,650 | *14 750<br>*31,650 | *11 000<br>*23,050 | 10 400<br>22,500   |                    |                |               |      | *10 100<br>*22,150 | 9750<br>21,900 | 6310<br>20'5"  |

## Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Wide Undercarriage



| Reach<br>mm<br>ft/in | kg<br>lb | 3000 mm/10'0"      |                    | 4500 mm/15'0"      |                    | 6000 mm/20'0"      |                    | 7500 mm/25'0"      |                | 9000 mm/30'0" |      | mm<br>ft/in        |                 |                |
|----------------------|----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------|---------------|------|--------------------|-----------------|----------------|
|                      |          |                    |                    |                    |                    |                    |                    |                    |                |               |      |                    |                 |                |
| 7500 mm<br>25'0"     | kg<br>lb |                    |                    |                    |                    |                    |                    |                    |                |               |      | *9300<br>*20,650   | 8800<br>19,800  | 7350<br>23'9"  |
| 6000 mm<br>20'0"     | kg<br>lb |                    |                    |                    |                    | *10 100<br>*22,000 | *10 100<br>*22,000 | *9400<br>*20,650   | 8500<br>18,200 |               |      | *8950<br>*19,750   | 7250<br>16,100  | 8260<br>26'11" |
| 4500 mm<br>15'0"     | kg<br>lb |                    |                    | *14 600<br>*31,350 | *14 600<br>*31,350 | *11 500<br>*24,900 | *11 500<br>*24,900 | *10 000<br>*21,750 | 8300<br>17,800 |               |      | *9000<br>*19,750   | 6450<br>14,200  | 8830<br>28'10" |
| 3000 mm<br>10'0"     | kg<br>lb |                    |                    | *18 200<br>*39,050 | 16 600<br>35,800   | *13 150<br>*28,450 | 11 000<br>23,700   | *10 800<br>*23,500 | 8000<br>17,250 | 8850          | 6150 | 8700<br>19,150     | 6000<br>13,250  | 9110<br>29'10" |
| 1500 mm<br>5'0"      | kg<br>lb |                    |                    | *16 850<br>*41,000 | 15 800<br>34,050   | *14 500<br>*31,400 | 10 550<br>22,750   | 11 400<br>24,500   | 7750<br>16,700 | 8750          | 6000 | 8550<br>18,800     | 5900<br>12,950  | 9140<br>29'11" |
| 0 mm<br>0'0"         | kg<br>lb |                    |                    | *19 900<br>*44,800 | 15 550<br>33,400   | *15 200<br>*32,900 | 10 250<br>22,150   | 11 200<br>24,100   | 7600<br>16,350 |               |      | 8750<br>19,300     | 6050<br>13,250  | 8920<br>29'2"  |
| -1500 mm<br>-5'0"    | kg<br>lb | *13 250<br>*30,100 | *13 250<br>*30,100 | *19 900<br>*43,200 | 15 550<br>33,400   | *15 050<br>*32,600 | 10 200<br>21,950   | 11 150<br>23,950   | 7550<br>16,200 |               |      | 9500<br>20,950     | 6500<br>14,300  | 8420<br>27'6"  |
| -3000 mm<br>-10'0"   | kg<br>lb | *23 750<br>*51,800 | *23 750<br>*51,800 | *18 100<br>*39,250 | 15 700<br>33,750   | *13 950<br>*30,050 | 10 250<br>22,100   | *10 550<br>23,500  | 7650           |               |      | *10 350<br>*22,750 | 7500<br>16,650  | 7590<br>24'9"  |
| -4500 mm<br>-15'0"   | kg<br>lb | *19 050<br>*40,900 | *19 050<br>*40,900 | *14 750<br>*31,650 | *14 750<br>*31,650 | *11 000<br>*23,050 | 10 550<br>22,850   |                    |                |               |      | *10 100<br>*22,150 | 9900<br>*22,150 | 6310<br>20'5"  |



ISO 10567:2007



\* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

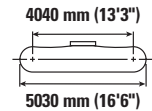
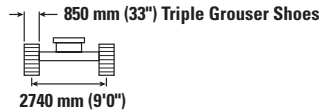
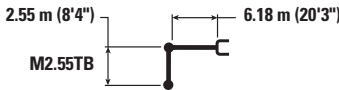
Lift capacity stays with ±5% for all available track shoes.

Always refer to the appropriate Operation and Maintenance Manual for specific product information.

# 340 Hydraulic Excavator Specifications

## Mass Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

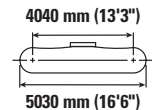
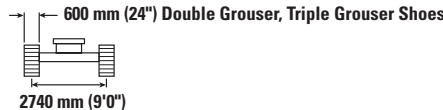
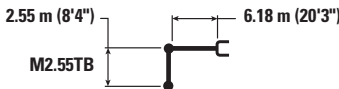
Long Wide Undercarriage



| Boom Length        | Unit     | 3000 mm/10'0"      |                    | 4500 mm/15'0"      |                    | 6000 mm/20'0"      |                    | 7500 mm/25'0"      |                | Undercarriage      |                  | mm<br>ft/in    |
|--------------------|----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------|--------------------|------------------|----------------|
|                    |          | Diagram            | Diagram            | Diagram            | Diagram            | Diagram            | Diagram            | Diagram            | Diagram        | Diagram            | Diagram          |                |
| 7500 mm<br>25'0"   | kg<br>lb |                    |                    |                    |                    | *10 150<br>*22,350 | *10 150<br>*22,350 |                    |                | *8950<br>*19,900   | *8950<br>*19,900 | 6600<br>21'3"  |
| 6000 mm<br>20'0"   | kg<br>lb |                    |                    |                    |                    | *10 500<br>*22,850 | *10 500<br>*22,850 | *9900              | 8200           | *8550<br>*18,850   | 8000<br>17,800   | 7600<br>24'9"  |
| 4500 mm<br>15'0"   | kg<br>lb |                    |                    | *14 700<br>*31,600 | *14 700<br>*31,600 | *11 700<br>*25,300 | 11 350<br>24,400   | *10 250<br>*22,300 | 8050<br>17,250 | *8550<br>*18,850   | 6950<br>15,350   | 8220<br>26'10" |
| 3000 mm<br>10'0"   | kg<br>lb |                    |                    | *18 000<br>*38,700 | 16 400<br>35,350   | *13 150<br>*28,450 | 10 750<br>23,200   | *10 900<br>*23,650 | 7750<br>16,750 | *8900<br>*19,550   | 6400<br>14,100   | 8520<br>27'11" |
| 1500 mm<br>5'0"    | kg<br>lb |                    |                    | *20 000<br>*43,200 | 15 550<br>33,450   | *14 400<br>*31,100 | 10 300<br>22,200   | 11 200<br>24,100   | 7550<br>16,200 | 9200<br>20,300     | 6250<br>13,750   | 8550<br>28'0"  |
| 0 mm<br>0'0"       | kg<br>lb |                    |                    | *20 200<br>*43,800 | 15 250<br>32,800   | *14 900<br>*32,250 | 10 050<br>21,600   | 11 000<br>23,700   | 7350<br>15,850 | 9500<br>20,950     | 6400<br>14,150   | 8310<br>27'3"  |
| -1500 mm<br>-5'0"  | kg<br>lb | *17 900<br>*40,650 | *17 900<br>*40,650 | *19 200<br>*41,600 | 15 250<br>32,800   | *14 500<br>*31,400 | 9950<br>21,450     | 11 000<br>23,700   | 7350<br>15,850 | 10 500<br>23,100   | 7050<br>15,500   | 7770<br>25'5"  |
| -3000 mm<br>-10'0" | kg<br>lb | *21 950<br>*47,700 | *21 950<br>*47,700 | *16 900<br>*36,550 | 15 500<br>33,300   | *12 850<br>*27,600 | 10 100<br>21,800   |                    |                | *10 600<br>*23,350 | 8450<br>18,750   | 6870<br>22'4"  |
| -4500 mm<br>-15'0" | kg<br>lb |                    |                    | *12 400<br>*26,150 | *12 400<br>*26,150 |                    |                    |                    |                | *9850<br>*21,450   | *9850<br>*21,450 | 5410<br>17'5"  |

## Mass Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Wide Undercarriage



| Boom Length        | Unit     | 3000 mm/10'0"      |                    | 4500 mm/15'0"      |                    | 6000 mm/20'0"      |                    | 7500 mm/25'0"      |                | Undercarriage      |                  | mm<br>ft/in    |
|--------------------|----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------|--------------------|------------------|----------------|
|                    |          | Diagram            | Diagram            | Diagram            | Diagram            | Diagram            | Diagram            | Diagram            | Diagram        | Diagram            | Diagram          |                |
| 7500 mm<br>25'0"   | kg<br>lb |                    |                    |                    |                    | *10 150<br>*22,350 | *10 150<br>*22,350 |                    |                | *8950<br>*19,900   | *8950<br>*19,900 | 6600<br>21'3"  |
| 6000 mm<br>20'0"   | kg<br>lb |                    |                    |                    |                    | *10 500<br>*22,850 | *10 500<br>*22,850 | *9900              | 7950           | *8550<br>*18,850   | 7800<br>17,350   | 7600<br>24'9"  |
| 4500 mm<br>15'0"   | kg<br>lb |                    |                    | *14 700<br>*31,600 | *14 700<br>*31,600 | *11 700<br>*25,300 | 11 050<br>23,800   | *10 250<br>*22,300 | 7800<br>16,800 | *8550<br>*18,850   | 6750<br>14,900   | 8220<br>26'10" |
| 3000 mm<br>10'0"   | kg<br>lb |                    |                    | *18 000<br>*38,700 | 15 950<br>34,400   | *13 150<br>*28,450 | 10 500<br>22,600   | *10 900<br>*23,650 | 7550<br>16,250 | *8900<br>*19,550   | 6200<br>13,700   | 8520<br>27'11" |
| 1500 mm<br>5'0"    | kg<br>lb |                    |                    | *20 000<br>*43,200 | 15 100<br>32,500   | *14 400<br>*31,100 | 10 000<br>21,550   | 10 850<br>23,350   | 7300<br>15,750 | 8950<br>19,650     | 6050<br>13,350   | 8550<br>28'0"  |
| 0 mm<br>0'0"       | kg<br>lb |                    |                    | *20 200<br>*43,800 | 14 800<br>31,850   | *14 900<br>*32,150 | 9750<br>20,950     | 10 700<br>23,000   | 7150<br>15,400 | 9250<br>20,300     | 6250<br>13,700   | 8310<br>27'3"  |
| -1500 mm<br>-5'0"  | kg<br>lb | *17 900<br>*40,650 | *17 900<br>*40,650 | *19 200<br>*41,600 | 14 850<br>31,850   | *14 500<br>*31,400 | 9650<br>20,800     | 10 650<br>23,000   | 7150<br>15,400 | 10 150<br>22,400   | 6800<br>15,050   | 7770<br>25'5"  |
| -3000 mm<br>-10'0" | kg<br>lb | *21 950<br>*47,700 | *21 950<br>*47,700 | *16 900<br>*36,550 | 15 050<br>32,350   | *12 850<br>*27,600 | 9800<br>21,150     |                    |                | *10 600<br>*23,350 | 8200<br>18,200   | 6870<br>22'4"  |
| -4500 mm<br>-15'0" | kg<br>lb |                    |                    | *12 400<br>*26,150 | *12 400<br>*26,150 |                    |                    |                    |                | *9850<br>*21,450   | *9850<br>*21,450 | 5410<br>17'5"  |



ISO 10567:2007



\* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

Lift capacity stays with ±5% for all available track shoes.

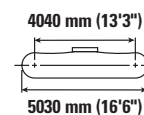
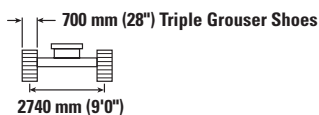
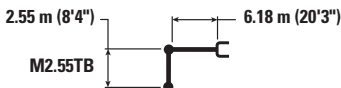
Always refer to the appropriate Operation and Maintenance Manual for specific product information.



# 340 Hydraulic Excavator Specifications

## Mass Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

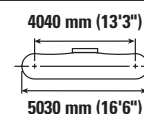
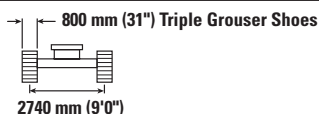
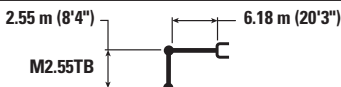
Long Wide Undercarriage



| Boom Length        | Unit     | 3000 mm/10'0"      |                    | 4500 mm/15'0"      |                    | 6000 mm/20'0"      |                    | 7500 mm/25'0"      |                | Undercarriage      |                  | mm<br>ft/in    |
|--------------------|----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------|--------------------|------------------|----------------|
|                    |          | Diagram            | Diagram            | Diagram            | Diagram            | Diagram            | Diagram            | Diagram            | Diagram        | Diagram            | Diagram          |                |
| 7500 mm<br>25'0"   | kg<br>lb |                    |                    |                    |                    | *10 150<br>*22,350 | *10 150<br>*22,350 |                    |                | *8950<br>*19,900   | *8950<br>*19,900 | 6600<br>21'3"  |
| 6000 mm<br>20'0"   | kg<br>lb |                    |                    |                    |                    | *10 500<br>*22,850 | *10 500<br>*22,850 | *9900              | 8050           | *8550<br>*18,850   | 7850<br>17,500   | 7600<br>24'9"  |
| 4500 mm<br>15'0"   | kg<br>lb |                    |                    | *14 700<br>*31,600 | *14 700<br>*31,600 | *11 700<br>*25,300 | 11 150<br>23,950   | *10 250<br>*22,300 | 7900<br>16,900 | *8550<br>*18,850   | 6800<br>15,000   | 8220<br>26'10" |
| 3000 mm<br>10'0"   | kg<br>lb |                    |                    | *18 000<br>*38,700 | 16 050<br>34,650   | *13 150<br>*28,450 | 10 550<br>22,750   | *10 900<br>*23,650 | 7600<br>16,400 | *8900<br>*19,550   | 6250<br>13,800   | 8520<br>27'11" |
| 1500 mm<br>5'0"    | kg<br>lb |                    |                    | *20 000<br>*43,200 | 15 250<br>32,800   | *14 400<br>*31,100 | 10 100<br>21,750   | 10 950<br>23,550   | 7350<br>15,850 | 9000<br>19,850     | 6100<br>13,450   | 8550<br>28'0"  |
| 0 mm<br>0'0"       | kg<br>lb |                    |                    | *20 200<br>*43,800 | 14 950<br>32,150   | *14 900<br>*32,250 | 9800<br>21,150     | 10 800<br>23,200   | 7200<br>15,550 | 9300<br>20,500     | 6300<br>13,800   | 8310<br>27'3"  |
| -1500 mm<br>-5'0"  | kg<br>lb | *17 900<br>*40,650 | *17 900<br>*40,650 | *19 200<br>*41,600 | 14 950<br>32,150   | *14 500<br>*31,400 | 9750<br>21,000     | 10 750<br>23,200   | 7200<br>15,500 | 10 250<br>22,600   | 6900<br>15,200   | 7770<br>25'5"  |
| -3000 mm<br>-10'0" | kg<br>lb | *21 950<br>*47,700 | *21 950<br>*47,700 | *16 900<br>*36,550 | 15 200<br>32,650   | *12 850<br>*27,600 | 9900<br>21,350     |                    |                | *10 600<br>*23,350 | 8250<br>18,350   | 6870<br>22'4"  |
| -4500 mm<br>-15'0" | kg<br>lb |                    |                    | *12 400<br>*26,150 | *12 400<br>*26,150 |                    |                    |                    |                | *9850<br>*21,450   | *9850<br>*21,450 | 5410<br>17'5"  |

## Mass Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Wide Undercarriage



| Boom Length        | Unit     | 3000 mm/10'0"      |                    | 4500 mm/15'0"      |                    | 6000 mm/20'0"      |                    | 7500 mm/25'0"      |                | Undercarriage      |                  | mm<br>ft/in    |
|--------------------|----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------|--------------------|------------------|----------------|
|                    |          | Diagram            | Diagram            | Diagram            | Diagram            | Diagram            | Diagram            | Diagram            | Diagram        | Diagram            | Diagram          |                |
| 7500 mm<br>25'0"   | kg<br>lb |                    |                    |                    |                    | *10 150<br>*22,350 | *10 150<br>*22,350 |                    |                | *8950<br>*19,900   | *8950<br>*19,900 | 6600<br>21'3"  |
| 6000 mm<br>20'0"   | kg<br>lb |                    |                    |                    |                    | *10 500<br>*22,850 | *10 500<br>*22,850 | *9900              | 8150           | *8550<br>*18,850   | 7950<br>17,750   | 7600<br>24'9"  |
| 4500 mm<br>15'0"   | kg<br>lb |                    |                    | *14 700<br>*31,600 | *14 700<br>*31,600 | *11 700<br>*25,300 | 11 300<br>24,300   | *10 250<br>*22,300 | 8000<br>17,200 | *8550<br>*18,850   | 6900<br>15,250   | 8220<br>26'10" |
| 3000 mm<br>10'0"   | kg<br>lb |                    |                    | *18 000<br>*38,700 | 16 300<br>35,150   | *13 150<br>*28,450 | 10 700<br>23,100   | *10 900<br>*23,650 | 7750<br>16,650 | *8900<br>*19,550   | 6350<br>14,050   | 8520<br>27'11" |
| 1500 mm<br>5'0"    | kg<br>lb |                    |                    | *20 000<br>*43,200 | 15 450<br>33,300   | *14 400<br>*31,100 | 10 250<br>22,100   | 11 150<br>23,950   | 7500<br>16,100 | 9150<br>20,200     | 6200<br>13,650   | 8550<br>28'0"  |
| 0 mm<br>0'0"       | kg<br>lb |                    |                    | *20 200<br>*43,800 | 15 200<br>32,650   | *14 900<br>*32,250 | 10 000<br>21,500   | 10 950<br>23,600   | 7350<br>15,800 | 9450<br>20,850     | 6400<br>14,050   | 8310<br>27'3"  |
| -1500 mm<br>-5'0"  | kg<br>lb | *17 900<br>*40,650 | *17 900<br>*40,650 | *19 200<br>*41,600 | 15 200<br>32,650   | *14 500<br>*31,400 | 9900<br>21,350     | 10 950<br>23,600   | 7300<br>15,800 | 10 400<br>23,000   | 7000<br>15,450   | 7770<br>25'5"  |
| -3000 mm<br>-10'0" | kg<br>lb | *21 950<br>*47,700 | *21 950<br>*47,700 | *16 900<br>*36,550 | 15 400<br>33,150   | *12 850<br>*27,600 | 10 050<br>21,650   |                    |                | *10 600<br>*23,350 | 8400<br>18,650   | 6870<br>22'4"  |
| -4500 mm<br>-15'0" | kg<br>lb |                    |                    | *12 400<br>*26,150 | *12 400<br>*26,150 |                    |                    |                    |                | *9850<br>*21,450   | *9850<br>*21,450 | 5410<br>17'5"  |



ISO 10567:2007



\* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

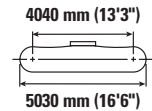
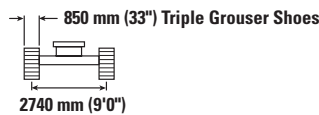
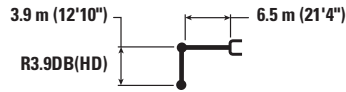
Lift capacity stays with ±5% for all available track shoes.

Always refer to the appropriate Operation and Maintenance Manual for specific product information.

# 340 Hydraulic Excavator Specifications

## HD Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Wide Undercarriage



| Reach (mm/ft/in)   | kg/lb    | 1500 mm/5'0"       |                    | 3000 mm/10'0"      |                    | 4500 mm/15'0"      |                    | 6000 mm/20'0"      |                  | 7500 mm/25'0"      |                  | 9000 mm/30'0"    |                | mm/ft/in         |                  |                 |
|--------------------|----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|------------------|--------------------|------------------|------------------|----------------|------------------|------------------|-----------------|
|                    |          | kg                 | lb                 | kg                 | lb                 | kg                 | lb                 | kg                 | lb               | kg                 | lb               | kg               | lb             | kg               | lb               | mm              |
| 9000 mm<br>30'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    |                    |                  |                    |                  |                  |                | *6150<br>*13,650 | *6150<br>*13,650 | 7360<br>23'8"   |
| 7500 mm<br>25'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    |                    |                  | *7600<br>*16,800   | *7600<br>*16,800 |                  |                | *5700<br>*12,600 | *5700<br>*12,600 | 8550<br>27'9"   |
| 6000 mm<br>20'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    |                    |                  | *7900<br>*17,300   | *7900<br>*17,300 | *7450<br>*14,400 | 6400<br>13,650 | *5550<br>*12,250 | *5550<br>*12,250 | 9340<br>30'6"   |
| 4500 mm<br>15'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    | *9700<br>*21,000   | *9700<br>*21,000 | *8650<br>*18,850   | 8400<br>18,050   | *8100<br>*17,700 | 6300<br>13,450 | *5550<br>*12,250 | 5400<br>11,900   | 9850<br>32'2"   |
| 3000 mm<br>10'0"   | kg<br>lb |                    |                    |                    |                    | *15 250<br>*32,700 | *15 250<br>*32,700 | *11 500<br>*24,850 | 11 250<br>24,200 | *9650<br>*20,900   | 8050<br>17,350   | *8600<br>*18,700 | 6100<br>13,100 | *5750<br>*12,650 | 5050<br>11,150   | 10 100<br>33'1" |
| 1500 mm<br>5'0"    | kg<br>lb |                    |                    |                    |                    | *18 350<br>*39,550 | 16 100<br>34,700   | *13 200<br>*28,550 | 10 650<br>22,900 | *10 600<br>*23,000 | 7750<br>16,650   | 8650<br>18,650   | 5900<br>12,750 | *6100<br>*13,400 | 4950<br>10,900   | 10 130<br>33'2" |
| 0 mm<br>0'0"       | kg<br>lb |                    |                    | *8200<br>*18,700   | *8200<br>*18,700   | *19 950<br>*43,150 | 15 450<br>33,200   | *14 400<br>*31,150 | 10 200<br>21,950 | 11 100<br>23,900   | 7450<br>16,050   | 8500<br>18,300   | 5750<br>12,400 | *6650<br>*14,650 | 5000<br>11,050   | 9930<br>32'6"   |
| -1500 mm<br>-5'0"  | kg<br>lb | *8600<br>*19,200   | *8600<br>*19,200   | *12 900<br>*29,100 | *12 900<br>*29,100 | *20 200<br>*43,750 | 15 200<br>32,650   | *14 850<br>*32,150 | 9950<br>21,450   | 10 950<br>23,550   | 7300<br>15,750   | 8450<br>18,150   | 5700<br>12,250 | *7550<br>*16,700 | 5300<br>11,700   | 9480<br>31'0"   |
| -3000 mm<br>-10'0" | kg<br>lb | *13 650<br>*30,550 | *13 650<br>*30,550 | *18 800<br>*42,550 | *18 800<br>*42,550 | *19 300<br>*41,800 | 15 200<br>32,700   | *14 500<br>*31,300 | 9900<br>21,350   | 10 900<br>23,500   | 7250<br>15,650   |                  |                | 8800<br>19,450   | 5950<br>13,150   | 8760<br>28'7"   |
| -4500 mm<br>-15'0" | kg<br>lb | *19 600<br>*44,050 | *19 600<br>*44,050 | *23 850<br>*51,400 | *23 850<br>*51,400 | *17 200<br>*37,050 | 15 450<br>33,200   | *13 000<br>*27,950 | 10 050<br>21,650 | *9750<br>21,650    | 7400             |                  |                | *9350<br>*20,550 | 7200<br>16,050   | 7680<br>24'11"  |
| -6000 mm<br>-20'0" | kg<br>lb |                    |                    |                    |                    | *13 050<br>*27,500 | *13 050<br>*27,500 | *9200<br>*9200     | *9200            |                    |                  |                  |                | *9100<br>*19,900 | *9100<br>*19,900 | 6040<br>19'4"   |



ISO 10567:2007



\* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

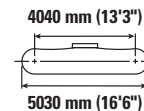
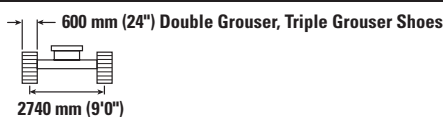
Lift capacity stays with ±5% for all available track shoes.

Always refer to the appropriate Operation and Maintenance Manual for specific product information.

# 340 Hydraulic Excavator Specifications

## HD Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Wide Undercarriage



|                    |          | 1500 mm/5'0"       |                    | 3000 mm/10'0"      |                    | 4500 mm/15'0"      |                    | 6000 mm/20'0"      |                  | 7500 mm/25'0"      |                  | 9000 mm/30'0"    |                | mm ft/in         |                  |                 |
|--------------------|----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|------------------|--------------------|------------------|------------------|----------------|------------------|------------------|-----------------|
|                    |          |                    |                    |                    |                    |                    |                    |                    |                  |                    |                  |                  |                |                  |                  |                 |
| 9000 mm<br>30'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    |                    |                  |                    |                  |                  |                | *6150<br>*13,650 | *6150<br>*13,650 | 7360<br>23'8"   |
| 7500 mm<br>25'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    |                    |                  | *7600<br>*16,800   | *7600<br>*16,800 |                  |                | *5700<br>*12,600 | *5700<br>*12,600 | 8550<br>27'9"   |
| 6000 mm<br>20'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    |                    |                  | *7900<br>*17,300   | *7900<br>*17,300 | *7450<br>*14,400 | 6200<br>13,300 | *5550<br>*12,250 | *5550<br>*12,250 | 9340<br>30'6"   |
| 4500 mm<br>15'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    | *9700<br>*21,000   | *9700<br>*21,000 | *8650<br>*18,850   | 8200<br>17,600   | *8100<br>*17,700 | 6100<br>13,100 | *5550<br>*12,250 | 5250<br>11,550   | 9850<br>32'2"   |
| 3000 mm<br>10'0"   | kg<br>lb |                    |                    |                    |                    | *15 250<br>*32,700 | *15 250<br>*32,700 | *11 500<br>*24,850 | 10 950<br>23,550 | *9650<br>*20,900   | 7850<br>16,850   | *8600<br>*18,500 | 5950<br>12,750 | *5750<br>*12,650 | 4900<br>10,800   | 10 100<br>33'1" |
| 1500 mm<br>5'0"    | kg<br>lb |                    |                    |                    |                    | *18 350<br>*39,550 | 15 650<br>33,750   | *13 200<br>*28,550 | 10 350<br>22,250 | *10 600<br>*23,000 | 7500<br>16,150   | 8400<br>18,100   | 5750<br>12,350 | *6100<br>*13,400 | 4800<br>10,550   | 10 130<br>33'2" |
| 0 mm<br>0'0"       | kg<br>lb |                    |                    | *8200<br>*18,700   | *8200<br>*18,700   | *19 950<br>*43,150 | 15 000<br>32,250   | *14 400<br>*31,150 | 9900<br>21,300   | 10 800<br>23,200   | 7250<br>15,600   | 8250<br>17,750   | 5600<br>12,050 | *6650<br>*14,650 | 4850<br>10,700   | 9930<br>32'6"   |
| -1500 mm<br>-5'0"  | kg<br>lb | *8600<br>*19,200   | *8600<br>*19,200   | *12 900<br>*29,100 | *12 900<br>*29,100 | *20 200<br>*43,750 | 14 750<br>31,700   | *14 850<br>*31,950 | 9650<br>20,800   | 10 600<br>22,850   | 7100<br>15,250   | 8150<br>17,550   | 5500<br>11,900 | *7550<br>*16,700 | 5150<br>11,350   | 9480<br>31'0"   |
| -3000 mm<br>-10'0" | kg<br>lb | *13 650<br>*30,550 | *13 650<br>*30,550 | *18 800<br>*42,550 | *18 800<br>*42,550 | *19 300<br>*41,800 | 14 750<br>31,750   | *14 500<br>*31,300 | 9600<br>20,700   | 10 600<br>22,750   | 7050<br>15,200   |                  |                | 8500<br>18,850   | 5750<br>12,700   | 8760<br>28'7"   |
| -4500 mm<br>-15'0" | kg<br>lb | *19 600<br>*44,050 | *19 600<br>*44,050 | *23 850<br>*51,400 | *23 850<br>*51,400 | *17 200<br>*37,050 | 15 000<br>32,250   | *13 000<br>*27,950 | 9750<br>21,000   | *9750<br>21,000    | 7200             |                  |                | *9350<br>*20,550 | 7000<br>15,600   | 7680<br>24'11"  |
| -6000 mm<br>-20'0" | kg<br>lb |                    |                    |                    |                    | *13 050<br>*27,500 | *13 050<br>*27,500 | *9200<br>*20,000   | *9200<br>20,000  |                    |                  |                  |                | *9100<br>*19,900 | *9100<br>*19,900 | 6040<br>19'4"   |



ISO 10567:2007



\* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

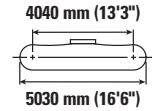
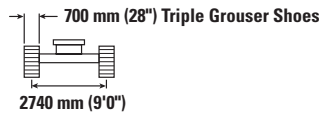
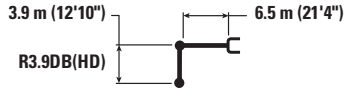
Lift capacity stays with ±5% for all available track shoes.

Always refer to the appropriate Operation and Maintenance Manual for specific product information.

# 340 Hydraulic Excavator Specifications

## HD Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Wide Undercarriage



| Reach              | Unit     | 1500 mm/5'0"       |                    | 3000 mm/10'0"      |                    | 4500 mm/15'0"      |                    | 6000 mm/20'0"      |                  | 7500 mm/25'0"      |                  | 9000 mm/30'0"    |                | mm ft/in         |                  |                 |
|--------------------|----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|------------------|--------------------|------------------|------------------|----------------|------------------|------------------|-----------------|
|                    |          | kg lb              | kg lb              | kg lb              | kg lb              | kg lb              | kg lb              | kg lb              | kg lb            | kg lb              | kg lb            | kg lb            | kg lb          | kg lb            | mm ft/in         |                 |
| 9000 mm<br>30'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    |                    |                  |                    |                  |                  |                | *6150<br>*13,650 | *6150<br>*13,650 | 7360<br>23'8"   |
| 7500 mm<br>25'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    |                    |                  | *7600<br>*16,800   | *7600<br>*16,800 |                  |                | *5700<br>*12,600 | *5700<br>*12,600 | 8550<br>27'9"   |
| 6000 mm<br>20'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    |                    |                  | *7900<br>*17,300   | *7900<br>*17,300 | *7450<br>*14,400 | 6250<br>13,400 | *5550<br>*12,250 | *5550<br>*12,250 | 9340<br>30'6"   |
| 4500 mm<br>15'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    | *9700<br>*21,000   | *9700<br>*21,000 | *8650<br>*18,850   | 8250<br>17,700   | *8100<br>*17,700 | 6150<br>13,200 | *5550<br>*12,250 | 5250<br>11,650   | 9850<br>32'2"   |
| 3000 mm<br>10'0"   | kg<br>lb |                    |                    |                    |                    | *15 250<br>*32,700 | *15 250<br>*32,700 | *11 500<br>*24,850 | 11 000<br>23,750 | *9650<br>*20,900   | 7900<br>17,000   | *8600<br>*18,650 | 6000<br>12,850 | *5750<br>*12,650 | 4950<br>10,900   | 10 100<br>33'1" |
| 1500 mm<br>5'0"    | kg<br>lb |                    |                    |                    |                    | *18 350<br>*39,550 | 15 800<br>34,050   | *13 200<br>*28,550 | 10 400<br>22,450 | *10 600<br>*23,000 | 7550<br>16,300   | 8500<br>18,250   | 5800<br>12,450 | *6100<br>*13,400 | 4850<br>10,650   | 10 130<br>33'2" |
| 0 mm<br>0'0"       | kg<br>lb |                    |                    | *8200<br>*18,700   | *8200<br>*18,700   | *19 950<br>*43,150 | 15 150<br>32,550   | *14 400<br>*31,150 | 10 000<br>21,500 | 10 900<br>23,400   | 7300<br>15,750   | 8300<br>17,900   | 5650<br>12,150 | *6650<br>*14,650 | 4900<br>10,800   | 9930<br>32'6"   |
| -1500 mm<br>-5'0"  | kg<br>lb | *8600<br>*19,200   | *8600<br>*19,200   | *12 900<br>*29,100 | *12 900<br>*29,100 | *20 200<br>*43,750 | 14 900<br>32,000   | *14 850<br>*32,150 | 9750<br>21,000   | 10 700<br>23,050   | 7150<br>15,400   | 8250<br>17,750   | 5550<br>12,000 | *7550<br>*16,700 | 5200<br>11,450   | 9480<br>31'0"   |
| -3000 mm<br>-10'0" | kg<br>lb | *13 650<br>*30,550 | *13 650<br>*30,550 | *18 800<br>*42,550 | *18 800<br>*42,550 | *19 300<br>*41,800 | 14 900<br>32,000   | *14 500<br>*31,300 | 9700<br>20,900   | 10 650<br>23,000   | 7100<br>15,350   |                  |                | 8600<br>19,000   | 5800<br>12,850   | 8760<br>28'7"   |
| -4500 mm<br>-15'0" | kg<br>lb | *19 600<br>*44,050 | *19 600<br>*44,050 | *23 850<br>*51,400 | *23 850<br>*51,400 | *17 200<br>*37,050 | 15 100<br>32,500   | *13 000<br>*27,950 | 9850<br>21,200   | *9750<br>21,200    | 7250             |                  |                | *9350<br>*20,550 | 7050<br>15,750   | 7680<br>24'11"  |
| -6000 mm<br>-20'0" | kg<br>lb |                    |                    |                    |                    | *13 050<br>*27,500 | *13 050<br>*27,500 | *9200<br>*20,500   | *9200<br>*20,500 |                    |                  |                  |                | *9100<br>*19,900 | *9100<br>*19,900 | 6040<br>19'4"   |



ISO 10567:2007



\* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

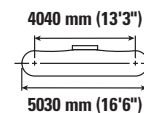
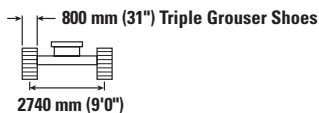
Lift capacity stays with ±5% for all available track shoes.

Always refer to the appropriate Operation and Maintenance Manual for specific product information.

# 340 Hydraulic Excavator Specifications

## HD Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Wide Undercarriage



| Reach<br>mm<br>ft/in | kg<br>lb | 1500 mm/5'0"       |                    | 3000 mm/10'0"      |                    | 4500 mm/15'0"      |                    | 6000 mm/20'0"      |                  | 7500 mm/25'0"      |                  | 9000 mm/30'0"    |                | mm<br>ft/in      |                  |                 |
|----------------------|----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|------------------|--------------------|------------------|------------------|----------------|------------------|------------------|-----------------|
|                      |          | kg<br>lb           | kg<br>lb           | kg<br>lb           | kg<br>lb           | kg<br>lb           | kg<br>lb           | kg<br>lb           | kg<br>lb         | kg<br>lb           | kg<br>lb         | kg<br>lb         | kg<br>lb       | kg<br>lb         | kg<br>lb         | mm<br>ft/in     |
| 9000 mm<br>30'0"     | kg<br>lb |                    |                    |                    |                    |                    |                    |                    |                  |                    |                  |                  |                | *6150<br>*13,650 | *6150<br>*13,650 | 7360<br>23'8"   |
| 7500 mm<br>25'0"     | kg<br>lb |                    |                    |                    |                    |                    |                    |                    |                  | *7600<br>*16,800   | *7600<br>*16,800 |                  |                | *5700<br>*12,600 | *5700<br>*12,600 | 8550<br>27'9"   |
| 6000 mm<br>20'0"     | kg<br>lb |                    |                    |                    |                    |                    |                    |                    |                  | *7900<br>*17,300   | *7900<br>*17,300 | *7450<br>*14,400 | 6350<br>13,600 | *5550<br>*12,250 | *5550<br>*12,250 | 9340<br>30'6"   |
| 4500 mm<br>15'0"     | kg<br>lb |                    |                    |                    |                    |                    |                    | *9700<br>*21,000   | *9700<br>*21,000 | *8650<br>*18,850   | 8350<br>18,000   | *8100<br>*17,700 | 6250<br>13,400 | *5550<br>*12,250 | 5350<br>11,850   | 9850<br>32'2"   |
| 3000 mm<br>10'0"     | kg<br>lb |                    |                    |                    |                    | *15 250<br>*32,700 | *15 250<br>*32,700 | *11 500<br>*24,850 | 11 200<br>24,100 | *9650<br>*20,900   | 8000<br>17,250   | *8600<br>*18,700 | 6050<br>13,050 | *5750<br>*12,650 | 5050<br>11,100   | 10 100<br>33'1" |
| 1500 mm<br>5'0"      | kg<br>lb |                    |                    |                    |                    | *18 350<br>*39,550 | 16 050<br>34,550   | *13 200<br>*28,550 | 10 600<br>22,800 | *10 600<br>*23,000 | 7700<br>16,550   | 8650<br>18,550   | 5900<br>12,650 | *6100<br>*13,400 | 4950<br>10,850   | 10 130<br>33'2" |
| 0 mm<br>0'0"         | kg<br>lb |                    |                    | *8200<br>*18,700   | *8200<br>*18,700   | *19 950<br>*43,150 | 15 350<br>33,050   | *14 400<br>*31,150 | 10 150<br>21,850 | 11 050<br>23,800   | 7450<br>16,000   | 8450<br>18,200   | 5750<br>12,350 | *6650<br>*14,650 | 5000<br>11,000   | 9930<br>32'6"   |
| -1500 mm<br>-5'0"    | kg<br>lb | *8600<br>*19,200   | *8600<br>*19,200   | *12 900<br>*29,100 | *12 900<br>*29,100 | *20 200<br>*43,750 | 15 100<br>32,500   | *14 850<br>*32,150 | 9900<br>21,350   | 10 900<br>23,400   | 7250<br>15,650   | 8400<br>18,050   | 5650<br>12,200 | *7550<br>*16,700 | 5300<br>11,650   | 9480<br>31'0"   |
| -3000 mm<br>-10'0"   | kg<br>lb | *13 650<br>*30,550 | *13 650<br>*30,550 | *18 800<br>*42,550 | *18 800<br>*42,550 | *19 300<br>*41,800 | 15 150<br>32,500   | *14 500<br>*31,300 | 9850<br>21,200   | 10 850<br>23,350   | 7250<br>15,600   |                  |                | 8750<br>19,350   | 5900<br>13,050   | 8760<br>28'7"   |
| -4500 mm<br>-15'0"   | kg<br>lb | *19 600<br>*44,050 | *19 600<br>*44,050 | *23 850<br>*51,400 | *23 850<br>*51,400 | *17 200<br>*37,050 | 15 350<br>33,050   | *13 000<br>*27,950 | 10 000<br>21,550 | *9750<br>21,550    | 7400             |                  |                | *9350<br>*20,550 | 7200<br>16,000   | 7680<br>24'11"  |
| -6000 mm<br>-20'0"   | kg<br>lb |                    |                    |                    |                    | *13 050<br>*27,500 | *13 050<br>*27,500 | *9200<br>*20,400   | *9200<br>*20,400 |                    |                  |                  |                | *9100<br>*19,900 | *9100<br>*19,900 | 6040<br>19'4"   |



ISO 10567:2007



\* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

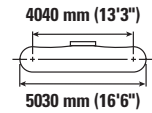
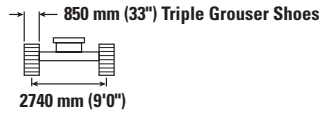
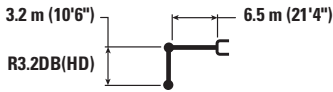
Lift capacity stays with ±5% for all available track shoes.

Always refer to the appropriate Operation and Maintenance Manual for specific product information.

# 340 Hydraulic Excavator Specifications

## HD Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

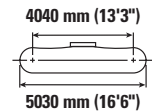
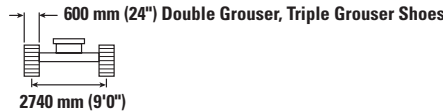
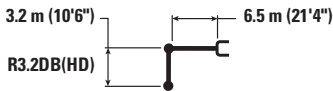
Long Wide Undercarriage



|                    |          | 3000 mm/10'0"      |                    | 4500 mm/15'0"      |                    | 6000 mm/20'0"      |                    | 7500 mm/25'0"      |                 | 9000 mm/30'0" |      | mm<br>ft/in        |                  |                |
|--------------------|----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|-----------------|---------------|------|--------------------|------------------|----------------|
|                    |          |                    |                    |                    |                    |                    |                    |                    |                 |               |      |                    |                  |                |
| 7500 mm<br>25'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    | *8700<br>*16,300   | 8600<br>*16,300 |               |      | *7350<br>*16,200   | *7350<br>*16,200 | 7720<br>25'0"  |
| 6000 mm<br>20'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    | *8800<br>*19,300   | 8550<br>18,350  |               |      | *7150<br>*15,700   | 6800<br>15,150   | 8590<br>28'0"  |
| 4500 mm<br>15'0"   | kg<br>lb |                    |                    | *13 450<br>*28,900 | *13 450<br>*28,900 | *10 800<br>*23,400 | *10 800<br>*23,400 | *9450<br>*20,600   | 8300<br>17,850  | *8450         | 6200 | *7200<br>*15,800   | 6050<br>13,400   | 9140<br>29'10" |
| 3000 mm<br>10'0"   | kg<br>lb |                    |                    | *17 050<br>*36,600 | 16 850<br>36,300   | *12 500<br>*27,050 | 11 050<br>23,850   | *10 350<br>*22,450 | 8000<br>17,250  | 8850          | 6100 | *7450<br>*16,400   | 5700<br>12,500   | 9410<br>30'10" |
| 1500 mm<br>5'0"    | kg<br>lb |                    |                    | *19 600<br>*42,250 | 15 850<br>34,150   | *14 000<br>*30,250 | 10 550<br>22,700   | *11 200<br>*24,250 | 7700<br>16,600  | 8700          | 5950 | *8000<br>*17,600   | 5550<br>12,200   | 9440<br>30'11" |
| 0 mm<br>0'0"       | kg<br>lb |                    |                    | *20 400<br>*44,200 | 15 450<br>33,200   | *14 850<br>*32,150 | 10 200<br>21,950   | 11 150<br>24,000   | 7500<br>16,150  | 8600          | 5850 | 8300<br>18,250     | 5650<br>12,450   | 9220<br>30'2"  |
| -1500 mm<br>-5'0"  | kg<br>lb | *14 100<br>*31,900 | *14 100<br>*31,900 | *20 000<br>*43,350 | 15 350<br>33,000   | *14 950<br>*32,350 | 10 050<br>21,650   | 11 050<br>23,750   | 7400<br>15,950  |               |      | 8900<br>19,650     | 6050<br>13,350   | 8740<br>28'7"  |
| -3000 mm<br>-10'0" | kg<br>lb | *22 250<br>*50,350 | *22 250<br>*50,350 | *18 550<br>*40,150 | 15 450<br>33,250   | *14 100<br>*30,500 | 10 100<br>21,750   | *10 950<br>*23,400 | 7450<br>16,100  |               |      | *10 000<br>*22,050 | 6950<br>15,350   | 7950<br>25'11" |
| -4500 mm<br>-15'0" | kg<br>lb | *20 800<br>*44,850 | *20 800<br>*44,850 | *15 700<br>*33,700 | 15 350<br>33,000   | *11 900<br>*25,250 | 10 300<br>22,250   |                    |                 |               |      | *10 050<br>*22,100 | 8850<br>19,800   | 6740<br>21'10" |

## HD Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Wide Undercarriage



|                    |          | 3000 mm/10'0"      |                    | 4500 mm/15'0"      |                    | 6000 mm/20'0"      |                    | 7500 mm/25'0"      |                 | 9000 mm/30'0" |      | mm<br>ft/in        |                  |                |
|--------------------|----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|-----------------|---------------|------|--------------------|------------------|----------------|
|                    |          |                    |                    |                    |                    |                    |                    |                    |                 |               |      |                    |                  |                |
| 7500 mm<br>25'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    | *8700<br>*16,300   | 8400<br>*16,300 |               |      | *7350<br>*16,200   | *7350<br>*16,200 | 7720<br>25'0"  |
| 6000 mm<br>20'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    | *8800<br>*19,300   | 8300<br>17,850  |               |      | *7150<br>*15,700   | 6650<br>14,750   | 8590<br>28'0"  |
| 4500 mm<br>15'0"   | kg<br>lb |                    |                    | *13 450<br>*28,900 | *13 450<br>*28,900 | *10 800<br>*23,400 | *10 800<br>*23,400 | *9450<br>*20,600   | 8100<br>17,400  | *8450         | 6050 | *7200<br>*15,800   | 5900<br>13,050   | 9140<br>29'10" |
| 3000 mm<br>10'0"   | kg<br>lb |                    |                    | *17 050<br>*36,600 | 16 400<br>35,350   | *12 500<br>*27,050 | 10 750<br>23,200   | *10 350<br>*22,450 | 7800<br>16,750  | 8600          | 5900 | *7450<br>*16,400   | 5500<br>12,150   | 9410<br>30'10" |
| 1500 mm<br>5'0"    | kg<br>lb |                    |                    | *19 600<br>*42,250 | 15 400<br>33,200   | *14 000<br>*30,250 | 10 250<br>22,050   | 11 050<br>23,750   | 7500<br>16,150  | 8450          | 5750 | 7850<br>17,300     | 5400<br>11,850   | 9440<br>30'11" |
| 0 mm<br>0'0"       | kg<br>lb |                    |                    | *20 400<br>*44,200 | 15 000<br>32,250   | *14 850<br>*32,150 | 9900<br>21,350     | 10 800<br>23,300   | 7300<br>15,700  | 8300          | 5650 | 8050<br>17,700     | 5500<br>12,050   | 9220<br>30'2"  |
| -1500 mm<br>-5'0"  | kg<br>lb | *14 100<br>*31,900 | *14 100<br>*31,900 | *20 000<br>*43,350 | 14 900<br>32,050   | *14 950<br>*32,150 | 9750<br>21,000     | 10 700<br>23,050   | 7200<br>15,500  |               |      | 8650<br>19,050     | 5850<br>12,950   | 8740<br>28'7"  |
| -3000 mm<br>-10'0" | kg<br>lb | *22 250<br>*50,350 | *22 250<br>*50,350 | *18 550<br>*40,150 | 15 050<br>32,300   | *14 100<br>*30,500 | 9800<br>21,100     | 10 750<br>23,200   | 7250<br>15,600  |               |      | 9950<br>22,000     | 6700<br>14,850   | 7950<br>25'11" |
| -4500 mm<br>-15'0" | kg<br>lb | *20 800<br>*44,850 | *20 800<br>*44,850 | *15 700<br>*33,700 | 15 350<br>33,050   | *11 900<br>*25,250 | 10 050<br>21,650   |                    |                 |               |      | *10 050<br>*22,100 | 8600<br>19,250   | 6740<br>21'10" |



ISO 10567:2007



\* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

Lift capacity stays with ±5% for all available track shoes.

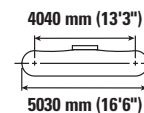
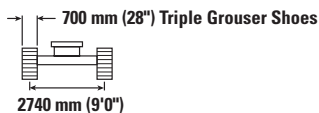
Always refer to the appropriate Operation and Maintenance Manual for specific product information.



# 340 Hydraulic Excavator Specifications

## HD Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

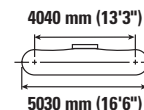
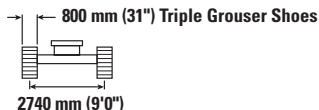
Long Wide Undercarriage



|                    |          | 3000 mm/10'0"      |                    | 4500 mm/15'0"      |                    | 6000 mm/20'0"      |                    | 7500 mm/25'0"      |                 | 9000 mm/30'0"  |                | mm<br>ft/in        |                  |                |
|--------------------|----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|-----------------|----------------|----------------|--------------------|------------------|----------------|
|                    |          |                    |                    |                    |                    |                    |                    |                    |                 |                |                |                    |                  |                |
| 7500 mm<br>25'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    | *8700<br>*16,300   | 8450<br>*16,300 |                |                | *7350<br>*16,200   | *7350<br>*16,200 | 7720<br>25'0"  |
| 6000 mm<br>20'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    | *8800<br>*19,300   | 8400<br>18,000  |                |                | *7150<br>*15,700   | 6700<br>14,850   | 8590<br>28'0"  |
| 4500 mm<br>15'0"   | kg<br>lb |                    |                    | *13 450<br>*28,900 | *13 450<br>*28,900 | *10 800<br>*23,400 | *10 800<br>*23,400 | *9450<br>*20,600   | 8150<br>17,550  | *8450<br>6100  |                | *7200<br>*15,800   | 5950<br>13,150   | 9140<br>29'10" |
| 3000 mm<br>10'0"   | kg<br>lb |                    |                    | *17 050<br>*36,600 | 16 550<br>35,650   | *12 500<br>*27,050 | 10 850<br>23,400   | *10 350<br>*22,450 | 7850<br>16,900  | 8650<br>18,600 | 5950<br>12,800 | *7450<br>*16,400   | 5550<br>12,250   | 9410<br>30'10" |
| 1500 mm<br>5'0"    | kg<br>lb |                    |                    | *19 600<br>*42,250 | 15 550<br>33,450   | *14 000<br>*30,250 | 10 350<br>22,250   | 11 150<br>24,000   | 7550<br>16,300  | 8500<br>18,300 | 5800<br>12,500 | 7950<br>17,450     | 5450<br>11,950   | 9440<br>30'11" |
| 0 mm<br>0'0"       | kg<br>lb |                    |                    | *20 400<br>*44,200 | 15 100<br>32,500   | *14 850<br>*32,150 | 10 000<br>21,500   | 10 900<br>23,500   | 7350<br>15,850  | 8400<br>18,050 | 5700<br>12,300 | 8100<br>17,850     | 5550<br>12,200   | 9220<br>30'2"  |
| -1500 mm<br>-5'0"  | kg<br>lb | *14 100<br>*31,900 | *14 100<br>*31,900 | *20 000<br>*43,350 | 15 050<br>32,300   | *14 950<br>*32,350 | 9850<br>21,200     | 10 800<br>23,250   | 7250<br>15,600  |                |                | 8700<br>19,250     | 5950<br>13,050   | 8740<br>28'7"  |
| -3000 mm<br>-10'0" | kg<br>lb | *22 250<br>*50,350 | *22 250<br>*50,350 | *18 550<br>*40,150 | 15 150<br>32,550   | *14 100<br>*30,500 | 9900<br>21,300     | 10 850<br>23,400   | 7300<br>15,750  |                |                | *10 000<br>*22,050 | 6800<br>15,000   | 7950<br>25'11" |
| -4500 mm<br>-15'0" | kg<br>lb | *20 800<br>*44,850 | *20 800<br>*44,850 | *15 700<br>*33,700 | 15 500<br>33,300   | *11 900<br>*25,250 | 10 100<br>21,800   |                    |                 |                |                | *10 050<br>*22,100 | 8650<br>19,400   | 6740<br>21'10" |

## HD Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Wide Undercarriage



|                    |          | 3000 mm/10'0"      |                    | 4500 mm/15'0"      |                    | 6000 mm/20'0"      |                    | 7500 mm/25'0"      |                 | 9000 mm/30'0"  |                | mm<br>ft/in        |                  |                |
|--------------------|----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|-----------------|----------------|----------------|--------------------|------------------|----------------|
|                    |          |                    |                    |                    |                    |                    |                    |                    |                 |                |                |                    |                  |                |
| 7500 mm<br>25'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    | *8700<br>*16,300   | 8600<br>*16,300 |                |                | *7350<br>*16,200   | *7350<br>*16,200 | 7720<br>25'0"  |
| 6000 mm<br>20'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    | *8800<br>*19,300   | 8500<br>18,250  |                |                | *7150<br>*15,700   | 6800<br>15,050   | 8590<br>28'0"  |
| 4500 mm<br>15'0"   | kg<br>lb |                    |                    | *13 450<br>*28,900 | *13 450<br>*28,900 | *10 800<br>*23,400 | *10 800<br>*23,400 | *9450<br>*20,600   | 8250<br>17,800  | *8450<br>6200  |                | *7200<br>*15,800   | 6050<br>13,350   | 9140<br>29'10" |
| 3000 mm<br>10'0"   | kg<br>lb |                    |                    | *17 050<br>*36,600 | 16 750<br>36,150   | *12 500<br>*27,050 | 11 000<br>23,750   | *10 350<br>*22,450 | 7950<br>17,150  | 8800<br>18,900 | 6050<br>13,000 | *7450<br>*16,400   | 5650<br>12,450   | 9410<br>30'10" |
| 1500 mm<br>5'0"    | kg<br>lb |                    |                    | *19 600<br>*42,250 | 15 800<br>34,000   | *14 000<br>*30,250 | 10 500<br>22,600   | *11 200<br>*24,250 | 7700<br>16,550  | 8650<br>18,600 | 5900<br>12,700 | *8000<br>*17,600   | 5500<br>12,150   | 9440<br>30'11" |
| 0 mm<br>0'0"       | kg<br>lb |                    |                    | *20 400<br>*44,200 | 15 350<br>33,050   | *14 850<br>*32,150 | 10 150<br>21,850   | 11 100<br>23,900   | 7450<br>16,100  | 8550<br>18,350 | 5800<br>12,500 | 8250<br>18,150     | 5650<br>12,400   | 9220<br>30'2"  |
| -1500 mm<br>-5'0"  | kg<br>lb | *14 100<br>*31,900 | *14 100<br>*31,900 | *20 000<br>*43,350 | 15 250<br>32,800   | *14 950<br>*32,350 | 10 000<br>21,550   | 11 000<br>23,650   | 7350<br>15,850  |                |                | 8850<br>19,550     | 6050<br>13,300   | 8740<br>28'7"  |
| -3000 mm<br>-10'0" | kg<br>lb | *22 250<br>*50,350 | *22 250<br>*50,350 | *18 550<br>*40,150 | 15 400<br>33,100   | *14 100<br>*30,500 | 10 050<br>21,600   | *10 950<br>*23,400 | 7400<br>16,000  |                |                | *10 000<br>*22,050 | 6900<br>15,250   | 7950<br>25'11" |
| -4500 mm<br>-15'0" | kg<br>lb | *20 800<br>*44,850 | *20 800<br>*44,850 | *15 700<br>*33,700 | 15 700<br>*33,700  | *11 900<br>*25,250 | 10 250<br>22,150   |                    |                 |                |                | *10 050<br>*22,100 | 8800<br>19,700   | 6740<br>21'10" |



ISO 10567:2007



\* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

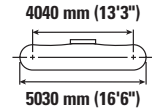
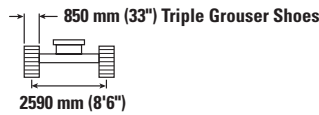
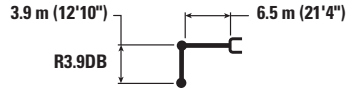
Lift capacity stays with ±5% for all available track shoes.

Always refer to the appropriate Operation and Maintenance Manual for specific product information.

# 340 Hydraulic Excavator Specifications

## Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Undercarriage



| Reach    | Unit | 1500 mm/5'0" |         | 3000 mm/10'0" |         | 4500 mm/15'0" |         | 6000 mm/20'0" |         | 7500 mm/25'0" |         | 9000 mm/30'0" |        | mm      |         | ft/in  |
|----------|------|--------------|---------|---------------|---------|---------------|---------|---------------|---------|---------------|---------|---------------|--------|---------|---------|--------|
|          |      | kg           | lb      | kg            | lb      | kg            | lb      | kg            | lb      | kg            | lb      | kg            | lb     | mm      | mm      |        |
| 9000 mm  | kg   |              |         |               |         |               |         |               |         |               |         |               |        | *6200   | *6200   | 7350   |
| 30'0"    | lb   |              |         |               |         |               |         |               |         |               |         |               |        | *13,800 | *13,800 | 23'7"  |
| 7500 mm  | kg   |              |         |               |         |               |         |               |         | *7700         | *7700   |               |        | *5750   | *5750   | 8540   |
| 25'0"    | lb   |              |         |               |         |               |         |               |         | *16,950       | *16,950 |               |        | *12,750 | *12,750 | 27'8"  |
| 6000 mm  | kg   |              |         |               |         |               |         |               |         | *8000         | *8000   | *7450         | 6100   | *5600   | *5600   | 9340   |
| 20'0"    | lb   |              |         |               |         |               |         |               |         | *17,450       | *17,450 | *14,400       | 13,000 | *12,350 | *12,350 | 30'5"  |
| 4500 mm  | kg   |              |         |               |         |               |         | *9750         | *9750   | *8750         | 7950    | *8150         | 6000   | *5600   | 5150    | 9840   |
| 15'0"    | lb   |              |         |               |         |               |         | *21,150       | *21,150 | *19,000       | 17,150  | *17,850       | 12,800 | *12,350 | 11,350  | 32'2"  |
| 3000 mm  | kg   |              |         |               |         | *15 300       | *15 300 | *11 600       | 10 600  | *9750         | 7650    | *8650         | 5800   | *5800   | 4850    | 10 100 |
| 10'0"    | lb   |              |         |               |         | *32,850       | *32,850 | *25,050       | 22,900  | *21,100       | 16,450  | *18,900       | 12,500 | *12,700 | 10,650  | 33'1"  |
| 1500 mm  | kg   |              |         |               |         | *18 450       | 15 100  | *13 300       | 10 050  | *10 700       | 7350    | 8700          | 5650   | *6150   | 4700    | 10 130 |
| 5'0"     | lb   |              |         |               |         | *39,800       | 32,550  | *28,750       | 21,650  | *23,200       | 15,800  | 18,700        | 12,100 | *13,450 | 10,400  | 33'2"  |
| 0 mm     | kg   |              |         | *8250         | *8250   | *20 100       | 14 450  | *14 500       | 9650    | 11 150        | 7100    | 8550          | 5500   | *6700   | 4800    | 9930   |
| 0'0"     | lb   |              |         | *18,700       | *18,700 | *43,500       | 31,150  | *31,400       | 20,750  | 23,950        | 15,250  | 18,350        | 11,800 | *14,700 | 10,500  | 32'6"  |
| -1500 mm | kg   | *8600        | *8600   | *12 900       | *12 900 | *20 350       | 14 250  | *15 000       | 9400    | 10 950        | 6950    | 8450          | 5400   | *7600   | 5050    | 9490   |
| -5'0"    | lb   | *19,200      | *19,200 | *29,100       | *29,100 | *44,100       | 30,600  | *32,450       | 20,250  | 23,600        | 14,900  | 18,200        | 11,650 | *16,750 | 11,150  | 31'1"  |
| -3000 mm | kg   | *13 650      | *13 650 | *18 800       | *18 800 | *19 500       | 14 250  | *14 650       | 9350    | 10 950        | 6900    |               |        | 8800    | 5650    | 8770   |
| -10'0"   | lb   | *30,550      | *30,550 | *42,500       | *42,500 | *42,200       | 30,650  | *31,600       | 20,150  | 23,550        | 14,850  |               |        | 19,450  | 12,450  | 28'7"  |
| -4500 mm | kg   | *19 600      | *19 600 | *24 100       | *24 100 | *17 400       | 14 450  | *13 200       | 9500    | *9900         | 7050    |               |        | *9450   | 6850    | 7690   |
| -15'0"   | lb   | *44,000      | *44,000 | *52,000       | *52,000 | *37,450       | 31,100  | *28,300       | 20,450  | *20,850       | 15,250  |               |        | *20,800 | 15,200  | 25'0"  |
| -6000 mm | kg   |              |         |               |         | *13 250       | *13 250 | *9400         | *9400   |               |         |               |        | *9250   | *9250   | 6060   |
| -20'0"   | lb   |              |         |               |         | *27,950       | *27,950 |               |         |               |         |               |        | *20,200 | *20,200 | 19'5"  |



ISO 10567:2007



\* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

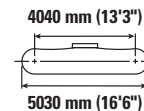
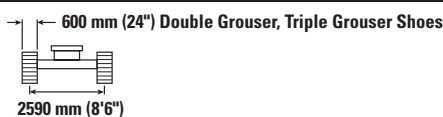
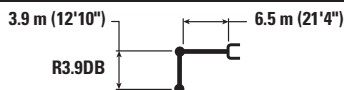
Lift capacity stays with ±5% for all available track shoes.

Always refer to the appropriate Operation and Maintenance Manual for specific product information.

# 340 Hydraulic Excavator Specifications

## Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Undercarriage



| Reach    | Unit | 1500 mm/5'0" |         | 3000 mm/10'0" |         | 4500 mm/15'0" |         | 6000 mm/20'0" |         | 7500 mm/25'0" |         | 9000 mm/30'0" |        | mm |         | ft/in   |       |
|----------|------|--------------|---------|---------------|---------|---------------|---------|---------------|---------|---------------|---------|---------------|--------|----|---------|---------|-------|
|          |      | kg           | lb      | kg            | lb      | kg            | lb      | kg            | lb      | kg            | lb      | kg            | lb     | kg | lb      |         |       |
| 9000 mm  | kg   |              |         |               |         |               |         |               |         |               |         |               |        |    | *6200   | 7350    |       |
| 30'0"    | lb   |              |         |               |         |               |         |               |         |               |         |               |        |    | *13,800 | 13,800  | 23'7" |
| 7500 mm  | kg   |              |         |               |         |               |         |               |         | *7700         | *7700   |               |        |    | *5750   | 8540    |       |
| 25'0"    | lb   |              |         |               |         |               |         |               |         | *16,950       | *16,950 |               |        |    | *12,750 | 12,750  | 27'8" |
| 6000 mm  | kg   |              |         |               |         |               |         |               |         | *8000         | *8000   | *7450         | 5900   |    | *5600   | 5550    |       |
| 20'0"    | lb   |              |         |               |         |               |         |               |         | *17,450       | 17,250  | *14,400       | 12,650 |    | *12,350 | 12,300  | 30'5" |
| 4500 mm  | kg   |              |         |               |         |               |         | *9750         | *9750   | *8750         | 7750    | *8150         | 5800   |    | *5600   | 5000    |       |
| 15'0"    | lb   |              |         |               |         |               |         | *21,150       | *21,150 | *19,000       | 16,700  | *17,850       | 12,450 |    | *12,350 | 11,000  | 32'2" |
| 3000 mm  | kg   |              |         |               |         | *15 300       | *15 300 | *11 600       | 10 350  | *9750         | 7450    | 8600          | 5650   |    | *5800   | 4700    |       |
| 10'0"    | lb   |              |         |               |         | *32,850       | *32,850 | *25,050       | 22,300  | *21,100       | 16,000  | 18,500        | 12,100 |    | *12,700 | 10,300  | 33'1" |
| 1500 mm  | kg   |              |         |               |         | *18 450       | 14 700  | *13 300       | 9750    | *10 700       | 7150    | 8450          | 5450   |    | *6150   | 4600    |       |
| 5'0"     | lb   |              |         |               |         | *39,800       | 31,650  | *28,750       | 21,050  | *23,200       | 15,350  | 18,100        | 11,750 |    | *13,450 | 10,050  | 33'2" |
| 0 mm     | kg   |              |         | *8250         | *8250   | *20 100       | 14 050  | *14 500       | 9350    | 10 800        | 6850    | 8250          | 5350   |    | *6700   | 4650    |       |
| 0'0"     | lb   |              |         | *18,700       | *18,700 | *43,500       | 30,250  | *31,400       | 20,150  | 23,250        | 14,800  | 17,800        | 11,450 |    | *14,700 | 10,200  | 32'6" |
| -1500 mm | kg   | *8600        | *8600   | *12 900       | *12 900 | *20 350       | 13 800  | 14 900        | 9150    | 10 650        | 6700    | 8200          | 5250   |    | *7600   | 4900    |       |
| -5'0"    | lb   | *19,200      | *19,200 | *29,100       | *29,100 | *44,100       | 29,700  | 32,000        | 19,650  | 22,850        | 14,450  | 17,650        | 11,300 |    | *16,750 | 10,800  | 31'1" |
| -3000 mm | kg   | *13 650      | *13 650 | *18 800       | *18 800 | *19 500       | 13 850  | *14 650       | 9100    | 10 600        | 6700    |               |        |    | 8550    | 5450    |       |
| -10'0"   | lb   | *30,550      | *30,550 | *42,500       | *42,500 | *42,200       | 29,750  | *31,600       | 19,550  | 22,800        | 14,400  |               |        |    | 18,850  | 12,100  | 28'7" |
| -4500 mm | kg   | *19 600      | *19 600 | *24 100       | *24 100 | *17 400       | 14 050  | *13 200       | 9200    | *9900         | 6850    |               |        |    | *9450   | 6650    |       |
| -15'0"   | lb   | *44,000      | *44,000 | *52,000       | *52,000 | *37,450       | 30,250  | *28,300       | 19,850  | *20,850       | 14,800  |               |        |    | *20,800 | 14,750  | 25'0" |
| -6000 mm | kg   |              |         |               |         | *13 250       | *13 250 | *9400         | *9400   |               |         |               |        |    | *9250   | 6060    |       |
| -20'0"   | lb   |              |         |               |         | *27,950       | *27,950 | *9400         | *9400   |               |         |               |        |    | *20,200 | *20,200 | 19'5" |



ISO 10567:2007



\* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

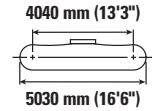
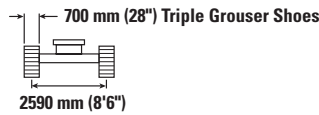
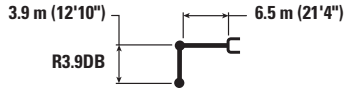
Lift capacity stays with ±5% for all available track shoes.

Always refer to the appropriate Operation and Maintenance Manual for specific product information.

# 340 Hydraulic Excavator Specifications

## Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Undercarriage



| Reach    | Unit | 1500 mm/5'0" |         | 3000 mm/10'0" |         | 4500 mm/15'0" |         | 6000 mm/20'0" |         | 7500 mm/25'0" |         | 9000 mm/30'0" |        | mm      |         | ft/in  |
|----------|------|--------------|---------|---------------|---------|---------------|---------|---------------|---------|---------------|---------|---------------|--------|---------|---------|--------|
|          |      | kg           | lb      | kg            | lb      | kg            | lb      | kg            | lb      | kg            | lb      | kg            | lb     | mm      | mm      |        |
| 9000 mm  | kg   |              |         |               |         |               |         |               |         |               |         |               |        | *6200   | *6200   | 7350   |
| 30'0"    | lb   |              |         |               |         |               |         |               |         |               |         |               |        | *13,800 | *13,800 | 23'7"  |
| 7500 mm  | kg   |              |         |               |         |               |         |               |         | *7700         | *7700   |               |        | *5750   | *5750   | 8540   |
| 25'0"    | lb   |              |         |               |         |               |         |               |         | *16,950       | *16,950 |               |        | *12,750 | *12,750 | 27'8"  |
| 6000 mm  | kg   |              |         |               |         |               |         |               |         | *8000         | *8000   | *7450         | 5950   | *5600   | 5600    | 9340   |
| 20'0"    | lb   |              |         |               |         |               |         |               |         | *17,450       | 17,350  | *14,400       | 12,750 | *12,350 | *12,350 | 30'5"  |
| 4500 mm  | kg   |              |         |               |         |               |         | *9750         | *9750   | *8750         | 7850    | *8150         | 5850   | *5600   | 5050    | 9840   |
| 15'0"    | lb   |              |         |               |         |               |         | *21,150       | *21,150 | *19,000       | 16,850  | *17,850       | 12,550 | *12,350 | 11,100  | 32'2"  |
| 3000 mm  | kg   |              |         |               |         | *15 300       | *15 300 | *11 600       | 10 400  | *9750         | 7500    | *8650         | 5700   | *5800   | 4750    | 10 100 |
| 10'0"    | lb   |              |         |               |         | *32,850       | *32,850 | *25,050       | 22,450  | *21,100       | 16,150  | 18,700        | 12,250 | *12,700 | 10,400  | 33'1"  |
| 1500 mm  | kg   |              |         |               |         | *18 450       | 14 800  | *13 300       | 9850    | *10 700       | 7200    | 8500          | 5500   | *6150   | 4600    | 10 130 |
| 5'0"     | lb   |              |         |               |         | *39,800       | 31,900  | *28,750       | 21,200  | *23,200       | 15,450  | 18,300        | 11,850 | *13,450 | 10,150  | 33'2"  |
| 0 mm     | kg   |              |         | *8250         | *8250   | *20 100       | 14 200  | *14 500       | 9450    | 10 900        | 6950    | 8350          | 5400   | *6700   | 4700    | 9930   |
| 0'0"     | lb   |              |         | *18,700       | *18,700 | *43,500       | 30,500  | *31,400       | 20,300  | 23,450        | 14,950  | 17,950        | 11,550 | *14,700 | 10,300  | 32'6"  |
| -1500 mm | kg   | *8600        | *8600   | *12 900       | *12 900 | *20 350       | 13 950  | *15 000       | 9200    | 10 750        | 6800    | 8250          | 5300   | *7600   | 4950    | 9490   |
| -5'0"    | lb   | *19,200      | *19,200 | *29,100       | *29,100 | *44,100       | 30,000  | *32,300       | 19,850  | 23,100        | 14,600  | 17,800        | 11,400 | *16,750 | 10,900  | 31'1"  |
| -3000 mm | kg   | *13 650      | *13 650 | *18 800       | *18 800 | *19 500       | 13 950  | *14 650       | 9150    | 10 700        | 6750    |               |        | 8600    | 5500    | 8770   |
| -10'0"   | lb   | *30,550      | *30,550 | *42,500       | *42,500 | *42,200       | 30,000  | *31,600       | 19,750  | 23,050        | 14,550  |               |        | 19,050  | 12,200  | 28'7"  |
| -4500 mm | kg   | *19 600      | *19 600 | *24 100       | *24 100 | *17 400       | 14 150  | *13 200       | 9300    | *9900         | 6900    |               |        | *9450   | 6700    | 7690   |
| -15'0"   | lb   | *44,000      | *44,000 | *52,000       | *52,000 | *37,450       | 30,500  | *28,300       | 20,050  | *20,850       | 14,900  |               |        | *20,800 | 14,900  | 25'0"  |
| -6000 mm | kg   |              |         |               |         | *13 250       | *13 250 | *9400         | *9400   |               |         |               |        | *9250   | *9250   | 6060   |
| -20'0"   | lb   |              |         |               |         | *27,950       | *27,950 |               |         |               |         |               |        | *20,200 | *20,200 | 19'5"  |



ISO 10567:2007



\* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

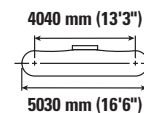
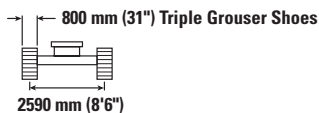
Lift capacity stays with ±5% for all available track shoes.

Always refer to the appropriate Operation and Maintenance Manual for specific product information.

# 340 Hydraulic Excavator Specifications

## Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Undercarriage



| Reach Boom         | Unit     | 1500 mm/5'0"       |                    | 3000 mm/10'0"      |                    | 4500 mm/15'0"      |                    | 6000 mm/20'0"      |                  | 7500 mm/25'0"      |                  | 9000 mm/30'0"    |                | mm ft/in         |                  |                 |
|--------------------|----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|------------------|--------------------|------------------|------------------|----------------|------------------|------------------|-----------------|
|                    |          | kg lb              | kg lb              | kg lb              | kg lb              | kg lb              | kg lb              | kg lb              | kg lb            | kg lb              | kg lb            | kg lb            | kg lb          | kg lb            | mm ft/in         |                 |
| 9000 mm<br>30'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    |                    |                  |                    |                  |                  |                | *6200<br>*13,800 | *6200<br>*13,800 | 7350<br>23'7"   |
| 7500 mm<br>25'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    |                    |                  | *7700<br>*16,950   | *7700<br>*16,950 |                  |                | *5750<br>*12,750 | *5750<br>*12,750 | 8540<br>27'8"   |
| 6000 mm<br>20'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    |                    |                  | *8000<br>*17,450   | *8000<br>*17,450 | *7450<br>6050    | 6050           | *5600<br>*12,350 | *5600<br>*12,350 | 9340<br>30'5"   |
| 4500 mm<br>15'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    | *9750<br>*21,150   | *9750<br>*21,150 | *8750<br>*19,000   | 7950<br>17,050   | *8150<br>*17,850 | 5950<br>12,750 | *5600<br>*12,350 | 5100<br>11,300   | 9840<br>32'2"   |
| 3000 mm<br>10'0"   | kg<br>lb |                    |                    |                    |                    | *15 300<br>*32,850 | *15 300<br>*32,850 | *11 600<br>*25,050 | 10 550<br>22,750 | *9750<br>*21,100   | 7600<br>16,400   | *8650<br>*18,900 | 5800<br>12,400 | *5800<br>*12,700 | 4800<br>10,600   | 10 100<br>33'1" |
| 1500 mm<br>5'0"    | kg<br>lb |                    |                    |                    |                    | *18 450<br>*39,800 | 15 050<br>32,400   | *13 300<br>*28,750 | 10 000<br>21,550 | *10 700<br>*23,200 | 7300<br>15,700   | 8650<br>18,600   | 5600<br>12,050 | *6150<br>*13,450 | 4700<br>10,300   | 10 130<br>33'2" |
| 0 mm<br>0'0"       | kg<br>lb |                    |                    | *8250<br>*18,700   | *8250<br>*18,700   | *20 100<br>*43,500 | 14 400<br>31,000   | *14 500<br>*31,400 | 9600<br>20,650   | 11 100<br>23,850   | 7050<br>15,150   | 8500<br>18,250   | 5450<br>11,750 | *6700<br>*14,700 | 4750<br>10,450   | 9930<br>32'6"   |
| -1500 mm<br>-5'0"  | kg<br>lb | *8600<br>*19,200   | *8600<br>*19,200   | *12 900<br>*29,100 | *12 900<br>*29,100 | *20 350<br>*44,100 | 14 150<br>30,450   | *15 000<br>*32,450 | 9350<br>20,150   | 10 900<br>23,450   | 6900<br>14,850   | 8400<br>18,100   | 5400<br>11,600 | *7600<br>*16,750 | 5050<br>11,100   | 9490<br>31'1"   |
| -3000 mm<br>-10'0" | kg<br>lb | *13 650<br>*30,550 | *13 650<br>*30,550 | *18 800<br>*42,500 | *18 800<br>*42,500 | *19 500<br>*42,200 | 14 150<br>30,500   | *14 650<br>*31,600 | 9300<br>20,050   | 10 900<br>23,400   | 6850<br>14,800   |                  |                | 8750<br>19,350   | 5600<br>12,400   | 8770<br>28'7"   |
| -4500 mm<br>-15'0" | kg<br>lb | *19 600<br>*44,000 | *19 600<br>*44,000 | *24 100<br>*52,000 | *24 100<br>*52,000 | *17 400<br>*37,450 | 14 400<br>30,950   | *13 200<br>*28,300 | 9450<br>20,350   | *9900<br>*20,850   | 7000<br>15,150   |                  |                | *9450<br>*20,800 | 6800<br>15,150   | 7690<br>25'0"   |
| -6000 mm<br>-20'0" | kg<br>lb |                    |                    |                    |                    | *13 250<br>*27,950 | *13 250<br>*27,950 | *9400<br>*9400     | *9400<br>*9400   |                    |                  |                  |                | *9250<br>*20,200 | *9250<br>*20,200 | 6060<br>19'5"   |



ISO 10567:2007



\* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

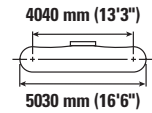
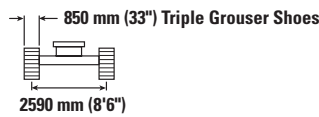
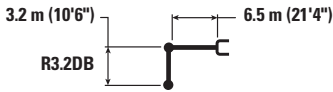
Lift capacity stays with ±5% for all available track shoes.

Always refer to the appropriate Operation and Maintenance Manual for specific product information.

# 340 Hydraulic Excavator Specifications

## Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

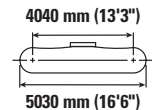
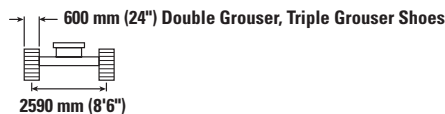
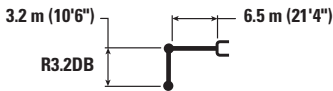
Long Undercarriage



| Boom Length        | Unit     | 3000 mm/10'0"      |                    | 4500 mm/15'0"      |                   | 6000 mm/20'0"      |                    | 7500 mm/25'0"      |                | 9000 mm/30'0"  |                | mm ft/in           |                  |                |
|--------------------|----------|--------------------|--------------------|--------------------|-------------------|--------------------|--------------------|--------------------|----------------|----------------|----------------|--------------------|------------------|----------------|
|                    |          | kg lb              | kg lb              | kg lb              | kg lb             | kg lb              | kg lb              | kg lb              | kg lb          | kg lb          | kg lb          | kg lb              | mm ft/in         |                |
| 7500 mm<br>25'0"   | kg<br>lb |                    |                    |                    |                   |                    |                    | *8750<br>8200      |                |                |                | *7350<br>*16,300   | *7350<br>*16,300 | 7700<br>24'11" |
| 6000 mm<br>20'0"   | kg<br>lb |                    |                    |                    |                   |                    |                    | *8900<br>*19,450   | 8100<br>17,450 |                |                | *7150<br>*15,800   | 6500<br>14,450   | 8580<br>27'11" |
| 4500 mm<br>15'0"   | kg<br>lb |                    |                    | *13 500<br>*36,800 | *13 500<br>34,100 | *10 900<br>*23,550 | *10 900<br>*23,550 | *9550<br>*20,800   | 7900<br>16,950 | *8450<br>5950  |                | *7200<br>*15,850   | 5800<br>12,800   | 9130<br>29'10" |
| 3000 mm<br>10'0"   | kg<br>lb |                    |                    | *17 150<br>*36,800 | 15 800<br>34,100  | *12 600<br>*27,250 | 10 450<br>22,550   | *10 450<br>*22,650 | 7600<br>16,350 | 8850<br>19,050 | 5800<br>12,450 | *7500<br>*16,500   | 5400<br>11,950   | 9410<br>30'10" |
| 1500 mm<br>5'0"    | kg<br>lb |                    |                    | *19 750<br>*42,550 | 14 850<br>32,050  | *14 100<br>*30,500 | 9950<br>21,500     | *11 300<br>*24,450 | 7350<br>15,800 | 8700<br>18,750 | 5650<br>12,200 | *8050<br>*17,650   | 5300<br>11,650   | 9440<br>30'11" |
| 0 mm<br>0'0"       | kg<br>lb |                    |                    | *20 600<br>*44,600 | 14 450<br>31,150  | *15 000<br>*32,450 | 9650<br>20,800     | 11 150<br>24,050   | 7150<br>15,350 | 8600<br>18,500 | 5550<br>12,000 | 8300<br>18,300     | 5400<br>11,850   | 9220<br>30'2"  |
| -1500 mm<br>-5'0"  | kg<br>lb | *14 050<br>*31,800 | *14 050<br>*31,800 | *20 200<br>*43,800 | 14 400<br>30,950  | *15 100<br>*32,700 | 9500<br>20,500     | 11 050<br>23,800   | 7050<br>15,150 |                |                | 8950<br>19,700     | 5750<br>12,700   | 8750<br>28'7"  |
| -3000 mm<br>-10'0" | kg<br>lb | *22 200<br>*50,200 | *22 200<br>*50,200 | *18 750<br>*40,600 | 14 500<br>31,200  | *14 300<br>*30,850 | 9550<br>20,550     | *11 050<br>*23,700 | 7100<br>15,250 |                |                | *10 100<br>*22,300 | 6550<br>14,550   | 7960<br>25'11" |
| -4500 mm<br>-15'0" | kg<br>lb | *21 100<br>*45,450 | *21 100<br>*45,450 | *15 900<br>*34,150 | 14 800<br>31,900  | *12 050<br>*25,650 | 9750<br>21,050     |                    |                |                |                | *10 200<br>*22,400 | 8350<br>18,700   | 6750<br>21'10" |

## Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Undercarriage



| Boom Length        | Unit     | 3000 mm/10'0"      |                    | 4500 mm/15'0"      |                   | 6000 mm/20'0"      |                  | 7500 mm/25'0"      |                | 9000 mm/30'0"  |                | mm ft/in           |                  |                |
|--------------------|----------|--------------------|--------------------|--------------------|-------------------|--------------------|------------------|--------------------|----------------|----------------|----------------|--------------------|------------------|----------------|
|                    |          | kg lb              | kg lb              | kg lb              | kg lb             | kg lb              | kg lb            | kg lb              | kg lb          | kg lb          | kg lb          | kg lb              | mm ft/in         |                |
| 7500 mm<br>25'0"   | kg<br>lb |                    |                    |                    |                   |                    |                  | *8750<br>7950      |                |                |                | *7350<br>*16,300   | *7350<br>*16,300 | 7700<br>24'11" |
| 6000 mm<br>20'0"   | kg<br>lb |                    |                    |                    |                   |                    |                  | *8900<br>*19,450   | 7900<br>17,000 |                |                | *7150<br>*15,800   | 6300<br>14,050   | 8580<br>27'11" |
| 4500 mm<br>15'0"   | kg<br>lb |                    |                    | *13 500<br>*36,800 | *13 500<br>34,100 | *10 900<br>*23,550 | 10 750<br>23,150 | *9550<br>*20,800   | 7700<br>16,550 | *8450<br>5750  |                | *7200<br>*15,850   | 5650<br>12,450   | 9130<br>29'10" |
| 3000 mm<br>10'0"   | kg<br>lb |                    |                    | *17 150<br>*36,800 | 15 400<br>33,200  | *12 600<br>*27,250 | 10 200<br>21,950 | *10 450<br>*22,650 | 7400<br>15,900 | 8600<br>18,450 | 5650<br>12,100 | *7500<br>*16,500   | 5250<br>11,600   | 9410<br>30'10" |
| 1500 mm<br>5'0"    | kg<br>lb |                    |                    | *19 750<br>*42,550 | 14 450<br>31,150  | *14 100<br>*30,500 | 9700<br>20,900   | 11 050<br>23,800   | 7100<br>15,350 | 8450<br>18,150 | 5500<br>11,800 | 7900<br>17,350     | 5150<br>11,300   | 9440<br>30'11" |
| 0 mm<br>0'0"       | kg<br>lb |                    |                    | *20 600<br>*44,600 | 14 050<br>30,250  | *15 000<br>*32,450 | 9350<br>20,200   | 10 850<br>23,300   | 6900<br>14,900 | 8350<br>17,950 | 5400<br>11,600 | 8050<br>17,750     | 5250<br>11,500   | 9220<br>30'2"  |
| -1500 mm<br>-5'0"  | kg<br>lb | *14 050<br>*31,800 | *14 050<br>*31,800 | *20 200<br>*43,800 | 14 000<br>30,050  | 15 000<br>32,200   | 9250<br>19,900   | 10 750<br>23,100   | 6850<br>14,700 |                |                | 8650<br>19,100     | 5600<br>12,300   | 8750<br>28'7"  |
| -3000 mm<br>-10'0" | kg<br>lb | *22 200<br>*50,200 | *22 200<br>*50,200 | *18 750<br>*40,600 | 14 100<br>30,300  | *14 300<br>*30,850 | 9250<br>19,950   | 10 800<br>23,200   | 6850<br>14,800 |                |                | 9950<br>22,000     | 6400<br>14,100   | 7960<br>25'11" |
| -4500 mm<br>-15'0" | kg<br>lb | *21 100<br>*45,450 | *21 100<br>*45,450 | *15 900<br>*34,150 | 14 400<br>31,000  | *12 050<br>*25,650 | 9500<br>20,450   |                    |                |                |                | *10 200<br>*22,400 | 8150<br>18,200   | 6750<br>21'10" |



ISO 10567:2007



\* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

Lift capacity stays with ±5% for all available track shoes.

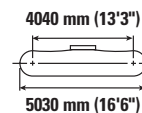
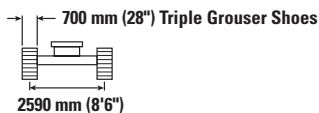
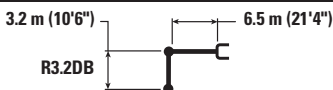
Always refer to the appropriate Operation and Maintenance Manual for specific product information.



# 340 Hydraulic Excavator Specifications

## Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

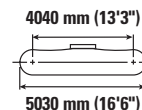
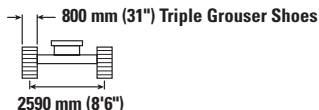
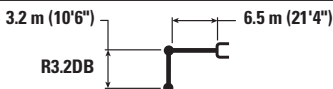
Long Undercarriage



| Reach              | Unit     | 3000 mm/10'0"      |                    | 4500 mm/15'0"      |                   | 6000 mm/20'0"      |                  | 7500 mm/25'0"      |                | 9000 mm/30'0"  |                | mm<br>ft/in        |                  |                |
|--------------------|----------|--------------------|--------------------|--------------------|-------------------|--------------------|------------------|--------------------|----------------|----------------|----------------|--------------------|------------------|----------------|
|                    |          | kg<br>lb           | kg<br>lb           | kg<br>lb           | kg<br>lb          | kg<br>lb           | kg<br>lb         | kg<br>lb           | kg<br>lb       | kg<br>lb       | kg<br>lb       | kg<br>lb           | mm<br>ft/in      |                |
| 7500 mm<br>25'0"   | kg<br>lb |                    |                    |                    |                   |                    |                  | *8750<br>8050      |                |                |                | *7350<br>*16,300   | *7350<br>*16,300 | 7700<br>24'11" |
| 6000 mm<br>20'0"   | kg<br>lb |                    |                    |                    |                   |                    |                  | *8900<br>*19,450   | 7950<br>17,100 |                |                | *7150<br>*15,800   | 6350<br>14,150   | 8580<br>27'11" |
| 4500 mm<br>15'0"   | kg<br>lb |                    |                    | *13 500<br>30,500  | *13 500<br>30,500 | *10 900<br>*23,550 | 10 850<br>23,350 | *9550<br>*20,800   | 7750<br>16,650 | *8450<br>5800  |                | *7200<br>*15,850   | 5650<br>12,550   | 9130<br>29'10" |
| 3000 mm<br>10'0"   | kg<br>lb |                    |                    | *17 150<br>*36,800 | 15 500<br>33,450  | *12 600<br>*27,250 | 10 250<br>22,150 | *10 450<br>*22,650 | 7450<br>16,050 | 8650<br>18,650 | 5700<br>12,200 | *7500<br>*16,500   | 5300<br>11,700   | 9410<br>30'10" |
| 1500 mm<br>5'0"    | kg<br>lb |                    |                    | *19 750<br>*42,550 | 14 600<br>31,400  | *14 100<br>*30,500 | 9750<br>21,050   | 11 150<br>24,000   | 7200<br>15,450 | 8500<br>18,350 | 5550<br>11,950 | 7950<br>17,500     | 5200<br>11,400   | 9440<br>30'11" |
| 0 mm<br>0'0"       | kg<br>lb |                    |                    | *20 600<br>*44,600 | 14 200<br>30,500  | *15 000<br>*32,450 | 9450<br>20,350   | 10 950<br>23,550   | 7000<br>15,050 | 8400<br>18,100 | 5450<br>11,750 | 8150<br>17,900     | 5250<br>11,600   | 9220<br>30'2"  |
| -1500 mm<br>-5'0"  | kg<br>lb | *14 050<br>*31,800 | *14 050<br>*31,800 | *20 200<br>*43,800 | 14 100<br>30,300  | *15 100<br>*32,500 | 9300<br>20,050   | 10 850<br>23,300   | 6900<br>14,850 |                |                | 8750<br>19,250     | 5650<br>12,400   | 8750<br>28'7"  |
| -3000 mm<br>-10'0" | kg<br>lb | *22 200<br>*50,200 | *22 200<br>*50,200 | *18 750<br>*40,600 | 14 200<br>30,550  | *14 300<br>*30,850 | 9350<br>20,150   | 10 900<br>23,450   | 6950<br>14,950 |                |                | 10 050<br>22,200   | 6450<br>14,250   | 7960<br>25'11" |
| -4500 mm<br>-15'0" | kg<br>lb | *21 100<br>*45,450 | *21 100<br>*45,450 | *15 900<br>*34,150 | 14 500<br>31,250  | *12 050<br>*25,650 | 9550<br>20,650   |                    |                |                |                | *10 200<br>*22,400 | 8200<br>18,350   | 6750<br>21'10" |

## Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Undercarriage



| Reach              | Unit     | 3000 mm/10'0"      |                    | 4500 mm/15'0"      |                   | 6000 mm/20'0"      |                    | 7500 mm/25'0"      |                | 9000 mm/30'0"  |                | mm<br>ft/in        |                  |                |
|--------------------|----------|--------------------|--------------------|--------------------|-------------------|--------------------|--------------------|--------------------|----------------|----------------|----------------|--------------------|------------------|----------------|
|                    |          | kg<br>lb           | kg<br>lb           | kg<br>lb           | kg<br>lb          | kg<br>lb           | kg<br>lb           | kg<br>lb           | kg<br>lb       | kg<br>lb       | kg<br>lb       | kg<br>lb           | mm<br>ft/in      |                |
| 7500 mm<br>25'0"   | kg<br>lb |                    |                    |                    |                   |                    |                    | *8750<br>8150      |                |                |                | *7350<br>*16,300   | *7350<br>*16,300 | 7700<br>24'11" |
| 6000 mm<br>20'0"   | kg<br>lb |                    |                    |                    |                   |                    |                    | *8900<br>*19,450   | 8100<br>17,350 |                |                | *7150<br>*15,800   | 6450<br>14,350   | 8580<br>27'11" |
| 4500 mm<br>15'0"   | kg<br>lb |                    |                    | *13 500<br>30,500  | *13 500<br>30,500 | *10 900<br>*23,550 | *10 900<br>*23,550 | *9550<br>*20,800   | 7850<br>16,900 | *8450<br>5900  |                | *7200<br>*15,850   | 5750<br>12,750   | 9130<br>29'10" |
| 3000 mm<br>10'0"   | kg<br>lb |                    |                    | *17 150<br>*36,800 | 15 700<br>33,950  | *12 600<br>*27,250 | 10 400<br>22,450   | *10 450<br>*22,650 | 7550<br>16,300 | 8800<br>18,950 | 5750<br>12,400 | *7500<br>*16,500   | 5400<br>11,850   | 9410<br>30'10" |
| 1500 mm<br>5'0"    | kg<br>lb |                    |                    | *19 750<br>*42,550 | 14 800<br>31,900  | *14 100<br>*30,500 | 9900<br>21,400     | *11 300<br>24,400  | 7300<br>15,700 | 8650<br>18,650 | 5650<br>12,100 | *8050<br>*17,650   | 5250<br>11,600   | 9440<br>30'11" |
| 0 mm<br>0'0"       | kg<br>lb |                    |                    | *20 600<br>*44,600 | 14 400<br>31,000  | *15 000<br>*32,450 | 9600<br>20,700     | 11 100<br>23,900   | 7100<br>15,300 | 8550<br>18,400 | 5550<br>11,900 | 8250<br>18,200     | 5350<br>11,800   | 9220<br>30'2"  |
| -1500 mm<br>-5'0"  | kg<br>lb | *14 050<br>*31,800 | *14 050<br>*31,800 | *20 200<br>*43,800 | 14 300<br>30,800  | *15 100<br>*32,700 | 9450<br>20,400     | 11 000<br>23,700   | 7000<br>15,100 |                |                | 8900<br>19,600     | 5750<br>12,650   | 8750<br>28'7"  |
| -3000 mm<br>-10'0" | kg<br>lb | *22 200<br>*50,200 | *22 200<br>*50,200 | *18 750<br>*40,600 | 14 450<br>31,050  | *14 300<br>*30,850 | 9500<br>20,450     | 11 050<br>*23,700  | 7050<br>15,200 |                |                | *10 100<br>*22,300 | 6550<br>14,450   | 7960<br>25'11" |
| -4500 mm<br>-15'0" | kg<br>lb | *21 100<br>*45,450 | *21 100<br>*45,450 | *15 900<br>*34,150 | 14 750<br>31,750  | *12 050<br>*25,650 | 9700<br>20,950     |                    |                |                |                | *10 200<br>*22,400 | 8350<br>18,600   | 6750<br>21'10" |



ISO 10567:2007



\* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

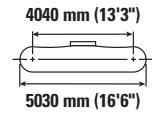
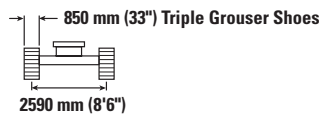
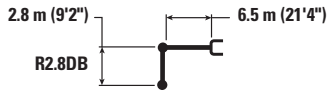
Lift capacity stays with ±5% for all available track shoes.

Always refer to the appropriate Operation and Maintenance Manual for specific product information.

# 340 Hydraulic Excavator Specifications

## Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

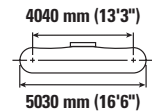
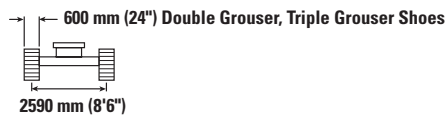
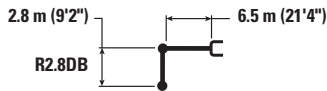
Long Undercarriage



|                    |          | 3000 mm/10'0"      |                    | 4500 mm/15'0"      |                    | 6000 mm/20'0"      |                    | 7500 mm/25'0"      |                | 9000 mm/30'0" |      | mm<br>ft/in        |                |                |
|--------------------|----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------|---------------|------|--------------------|----------------|----------------|
|                    |          |                    |                    |                    |                    |                    |                    |                    |                |               |      |                    |                |                |
| 7500 mm<br>25'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    |                    |                |               |      | *9350<br>*20,650   | 8400<br>18,850 | 7340<br>23'9"  |
| 6000 mm<br>20'0"   | kg<br>lb |                    |                    |                    |                    | *10 100<br>*21,950 | *10 100<br>*21,950 | *9400<br>*20,600   | 8050<br>17,300 |               |      | *8950<br>*19,800   | 6900<br>15,300 | 8250<br>26'10" |
| 4500 mm<br>15'0"   | kg<br>lb |                    |                    | *14 550<br>*31,250 | *14 550<br>*31,250 | *11 500<br>*24,850 | 10 950<br>23,550   | *10 000<br>*21,750 | 7850<br>16,900 |               |      | *9000<br>*19,750   | 6100<br>13,450 | 8820<br>28'10" |
| 3000 mm<br>10'0"   | kg<br>lb |                    |                    | *18 150<br>*38,950 | 15 550<br>33,600   | *13 150<br>*28,400 | 10 400<br>22,400   | *10 800<br>*23,450 | 7600<br>16,350 | 8850          | 5800 | 8700<br>19,150     | 5700<br>12,550 | 9110<br>29'10" |
| 1500 mm<br>5'0"    | kg<br>lb |                    |                    | *16 850<br>*41,100 | 14 800<br>31,850   | *14 500<br>*31,400 | 9950<br>21,450     | 11 400<br>24,500   | 7350<br>15,800 | 8750          | 5700 | 8550<br>18,800     | 5550<br>12,250 | 9140<br>29'11" |
| 0 mm<br>0'0"       | kg<br>lb |                    |                    | *19 850<br>*44,800 | 14 500<br>31,250   | *15 200<br>*32,900 | 9650<br>20,850     | 11 200<br>24,100   | 7150<br>15,450 |               |      | 8750<br>19,300     | 5700<br>12,550 | 8920<br>29'2"  |
| -1500 mm<br>-5'0"  | kg<br>lb | *13 150<br>*29,900 | *13 150<br>*29,900 | *19 900<br>*43,200 | 14 500<br>31,200   | *15 050<br>*32,600 | 9600<br>20,650     | 11 150<br>24,000   | 7100<br>15,300 |               |      | 9500<br>20,950     | 6150<br>13,500 | 8420<br>27'7"  |
| -3000 mm<br>-10'0" | kg<br>lb | *23 600<br>*51,850 | *23 600<br>*51,850 | *18 150<br>*39,300 | 14 650<br>31,550   | *13 950<br>*30,100 | 9650<br>20,800     | *10 600<br>23,800  | 7200           |               |      | *10 350<br>*22,750 | 7100<br>15,700 | 7600<br>24'9"  |
| -4500 mm<br>-15'0" | kg<br>lb | *19 100<br>*41,050 | *19 100<br>*41,050 | *14 800<br>*31,750 | *14 800<br>*31,750 | *11 050<br>*23,150 | 9950<br>21,500     |                    |                |               |      | *10 100<br>*22,150 | 9300<br>20,850 | 6330<br>20'5"  |

## Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Undercarriage



|                    |          | 3000 mm/10'0"      |                    | 4500 mm/15'0"      |                    | 6000 mm/20'0"      |                    | 7500 mm/25'0"      |                | 9000 mm/30'0" |      | mm<br>ft/in        |                |                |
|--------------------|----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------|---------------|------|--------------------|----------------|----------------|
|                    |          |                    |                    |                    |                    |                    |                    |                    |                |               |      |                    |                |                |
| 7500 mm<br>25'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    |                    |                |               |      | *9350<br>*20,650   | 8150<br>18,350 | 7340<br>23'9"  |
| 6000 mm<br>20'0"   | kg<br>lb |                    |                    |                    |                    | *10 100<br>*21,950 | *10 100<br>*21,950 | *9400<br>*20,600   | 7850<br>16,850 |               |      | *8950<br>*19,800   | 6700<br>14,900 | 8250<br>26'10" |
| 4500 mm<br>15'0"   | kg<br>lb |                    |                    | *14 550<br>*31,250 | *14 550<br>*31,250 | *11 500<br>*24,850 | 10 650<br>22,950   | *10 000<br>*21,750 | 7650<br>16,450 |               |      | *9000<br>*19,750   | 5900<br>13,100 | 8820<br>28'10" |
| 3000 mm<br>10'0"   | kg<br>lb |                    |                    | *18 150<br>*38,950 | 15 150<br>32,700   | *13 150<br>*28,400 | 10 100<br>21,800   | *10 800<br>*23,450 | 7400<br>15,900 | 8600          | 5650 | 8450<br>18,600     | 5550<br>12,200 | 9110<br>29'10" |
| 1500 mm<br>5'0"    | kg<br>lb |                    |                    | *16 850<br>*41,100 | 14 350<br>30,950   | *14 500<br>*31,400 | 9650<br>20,850     | 11 050<br>23,800   | 7150<br>15,350 | 8450          | 5500 | 8300<br>18,250     | 5400<br>11,900 | 9140<br>29'11" |
| 0 mm<br>0'0"       | kg<br>lb |                    |                    | *19 850<br>*44,800 | 14 100<br>30,350   | 15 150<br>32,600   | 9400<br>20,250     | 10 850<br>23,400   | 6950<br>15,000 |               |      | 8500<br>18,700     | 5550<br>12,150 | 8920<br>29'2"  |
| -1500 mm<br>-5'0"  | kg<br>lb | *13 150<br>*29,900 | *13 150<br>*29,900 | *19 900<br>*43,200 | 14 100<br>30,300   | 15 050<br>32,350   | 9300<br>20,050     | 10 800<br>23,250   | 6900<br>14,850 |               |      | 9200<br>20,300     | 5950<br>13,100 | 8420<br>27'7"  |
| -3000 mm<br>-10'0" | kg<br>lb | *23 600<br>*51,850 | *23 600<br>*51,850 | *18 150<br>*39,300 | 14 250<br>30,650   | *13 950<br>*30,100 | 9400<br>20,200     | *10 600<br>23,800  | 7000           |               |      | *10 350<br>*22,750 | 6900<br>15,250 | 7600<br>24'9"  |
| -4500 mm<br>-15'0" | kg<br>lb | *19 100<br>*41,050 | *19 100<br>*41,050 | *14 800<br>*31,750 | 14 600<br>31,500   | *11 050<br>*23,150 | 9650<br>20,900     |                    |                |               |      | *10 100<br>*22,150 | 9050<br>20,300 | 6330<br>20'5"  |



ISO 10567:2007



\* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

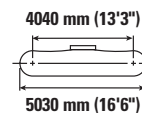
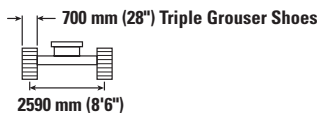
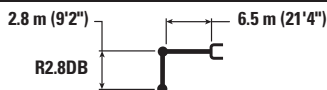
Lift capacity stays with ±5% for all available track shoes.

Always refer to the appropriate Operation and Maintenance Manual for specific product information.

# 340 Hydraulic Excavator Specifications

## Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

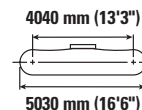
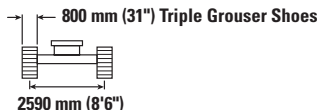
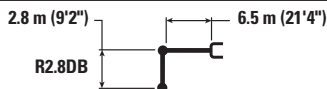
Long Undercarriage



|                    |          | 3000 mm/10'0"      |                    | 4500 mm/15'0"      |                    | 6000 mm/20'0"      |                    | 7500 mm/25'0"      |                | 9000 mm/30'0" |      | mm<br>ft/in        |                |                |
|--------------------|----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------|---------------|------|--------------------|----------------|----------------|
|                    |          |                    |                    |                    |                    |                    |                    |                    |                |               |      |                    |                |                |
| 7500 mm<br>25'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    |                    |                |               |      | *9350<br>*20,650   | 8250<br>18,500 | 7340<br>23'9"  |
| 6000 mm<br>20'0"   | kg<br>lb |                    |                    |                    |                    | *10 100<br>*21,950 | *10 100<br>*21,950 | *9400<br>*20,600   | 7900<br>17,000 |               |      | *8950<br>*19,800   | 6750<br>15,000 | 8250<br>26'10" |
| 4500 mm<br>15'0"   | kg<br>lb |                    |                    | *14 550<br>*31,250 | *14 550<br>*31,250 | *11 500<br>*24,850 | 10 750<br>23,150   | *10 000<br>*21,750 | 7700<br>16,550 |               |      | *9000<br>*19,750   | 6000<br>13,200 | 8820<br>28'10" |
| 3000 mm<br>10'0"   | kg<br>lb |                    |                    | *18 150<br>*38,950 | 15 250<br>32,950   | *13 150<br>*28,400 | 10 200<br>22,000   | *10 800<br>*23,450 | 7450<br>16,000 | 8650          | 5700 | 8500<br>18,750     | 5600<br>12,300 | 9110<br>29'10" |
| 1500 mm<br>5'0"    | kg<br>lb |                    |                    | *16 850<br>*41,100 | 14 500<br>31,200   | *14 500<br>*31,400 | 9750<br>21,000     | 11 150<br>24,000   | 7200<br>15,500 | 8550          | 5550 | 8350<br>18,400     | 5450<br>12,000 | 9140<br>29'11" |
| 0 mm<br>0'0"       | kg<br>lb |                    |                    | *19 850<br>*44,800 | 14 250<br>30,600   | *15 200<br>*32,900 | 9500<br>20,400     | 10 950<br>23,600   | 7000<br>15,100 |               |      | 8600<br>18,900     | 5600<br>12,250 | 8920<br>29'2"  |
| -1500 mm<br>-5'0"  | kg<br>lb | *13 150<br>*29,900 | *13 150<br>*29,900 | *19 900<br>*43,200 | 14 200<br>30,600   | *15 050<br>*32,600 | 9400<br>20,200     | 10 900<br>23,450   | 6950<br>15,000 |               |      | 9300<br>20,500     | 6000<br>13,250 | 8420<br>27'7"  |
| -3000 mm<br>-10'0" | kg<br>lb | *23 600<br>*51,850 | *23 600<br>*51,850 | *18 150<br>*39,300 | 14 400<br>30,900   | *13 950<br>*30,100 | 9450<br>20,400     | *10 600            | 7050           |               |      | *10 350<br>*22,750 | 6950<br>15,400 | 7600<br>24'9"  |
| -4500 mm<br>-15'0" | kg<br>lb | *19 100<br>*41,050 | *19 100<br>*41,050 | *14 800<br>*31,750 | 14 750<br>31,750   | *11 050<br>*23,150 | 9750<br>21,100     |                    |                |               |      | *10 100<br>*22,150 | 9100<br>20,450 | 6330<br>20'5"  |

## Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Undercarriage



|                    |          | 3000 mm/10'0"      |                    | 4500 mm/15'0"      |                    | 6000 mm/20'0"      |                    | 7500 mm/25'0"      |                | 9000 mm/30'0" |      | mm<br>ft/in        |                |                |
|--------------------|----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------|---------------|------|--------------------|----------------|----------------|
|                    |          |                    |                    |                    |                    |                    |                    |                    |                |               |      |                    |                |                |
| 7500 mm<br>25'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    |                    |                |               |      | *9350<br>*20,650   | 8350<br>18,750 | 7340<br>23'9"  |
| 6000 mm<br>20'0"   | kg<br>lb |                    |                    |                    |                    | *10 100<br>*21,950 | *10 100<br>*21,950 | *9400<br>*20,600   | 8000<br>17,200 |               |      | *8950<br>*19,800   | 6850<br>15,200 | 8250<br>26'10" |
| 4500 mm<br>15'0"   | kg<br>lb |                    |                    | *14 550<br>*31,250 | *14 550<br>*31,250 | *11 500<br>*24,850 | 10 900<br>23,450   | *10 000<br>*21,750 | 7800<br>16,800 |               |      | *9000<br>*19,750   | 6050<br>13,400 | 8820<br>28'10" |
| 3000 mm<br>10'0"   | kg<br>lb |                    |                    | *18 150<br>*38,950 | 15 500<br>33,450   | *13 150<br>*28,400 | 10 350<br>22,300   | *10 800<br>*23,450 | 7550<br>16,250 | 8800          | 5750 | 8650<br>19,050     | 5650<br>12,500 | 9110<br>29'10" |
| 1500 mm<br>5'0"    | kg<br>lb |                    |                    | *16 850<br>*41,100 | 14 700<br>31,700   | *14 500<br>*31,400 | 9900<br>21,350     | 11 350<br>24,400   | 7300<br>15,750 | 8700          | 5650 | 8500<br>18,700     | 5550<br>12,200 | 9140<br>29'11" |
| 0 mm<br>0'0"       | kg<br>lb |                    |                    | *19 850<br>*44,800 | 14 450<br>31,100   | *15 200<br>*32,900 | 9600<br>20,750     | 11 150<br>24,000   | 7150<br>15,350 |               |      | 8750<br>19,200     | 5650<br>12,450 | 8920<br>29'2"  |
| -1500 mm<br>-5'0"  | kg<br>lb | *13 150<br>*29,900 | *13 150<br>*29,900 | *19 900<br>*43,200 | 14 450<br>31,050   | *15 050<br>*32,600 | 9550<br>20,550     | 11 100<br>23,850   | 7050<br>15,250 |               |      | 9450<br>20,800     | 6100<br>13,450 | 8420<br>27'7"  |
| -3000 mm<br>-10'0" | kg<br>lb | *23 600<br>*51,850 | *23 600<br>*51,850 | *18 150<br>*39,300 | 14 600<br>31,400   | *13 950<br>*30,100 | 9600<br>20,700     | *10 600            | 7150           |               |      | *10 350<br>*22,750 | 7050<br>15,650 | 7600<br>24'9"  |
| -4500 mm<br>-15'0" | kg<br>lb | *19 100<br>*41,050 | *19 100<br>*41,050 | *14 800<br>*31,750 | 14 800<br>*31,750  | *11 050<br>*23,150 | 9900<br>21,400     |                    |                |               |      | *10 100<br>*22,150 | 9250<br>20,750 | 6330<br>20'5"  |



ISO 10567:2007



\* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

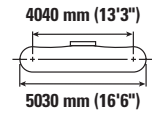
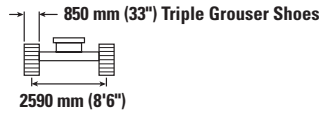
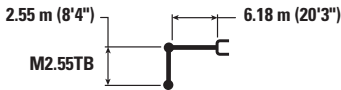
Lift capacity stays with ±5% for all available track shoes.

Always refer to the appropriate Operation and Maintenance Manual for specific product information.

# 340 Hydraulic Excavator Specifications

## Mass Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

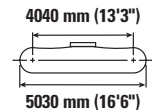
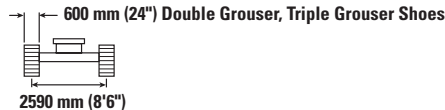
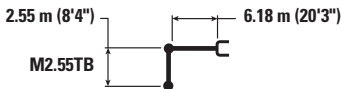
Long Undercarriage



| Boom Length<br>mm<br>ft/in | Weight<br>kg<br>lb | 3000 mm/10'0"      |                    | 4500 mm/15'0"      |                    | 6000 mm/20'0"      |                    | 7500 mm/25'0"      |                | mm<br>ft/in        |                  |                |
|----------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------|--------------------|------------------|----------------|
|                            |                    |                    |                    |                    |                    |                    |                    |                    |                |                    |                  |                |
| 7500 mm<br>25'0"           | kg<br>lb           |                    |                    |                    |                    | *10 150<br>*22,400 | *10 150<br>*22,400 |                    |                | *9000<br>*19,900   | *9000<br>*19,900 | 6580<br>21'3"  |
| 6000 mm<br>20'0"           | kg<br>lb           |                    |                    |                    |                    | *10 500<br>*22,850 | *10 500<br>*22,850 | *9800              | 7700           | *8550<br>*18,850   | 7550<br>16,850   | 7600<br>24'8"  |
| 4500 mm<br>15'0"           | kg<br>lb           |                    |                    | *14 700<br>*31,550 | *14 700<br>*31,550 | *11 650<br>*25,300 | 10 650<br>23,000   | *10 250<br>*22,300 | 7550<br>16,250 | *8550<br>*18,850   | 6550<br>14,450   | 8210<br>26'10" |
| 3000 mm<br>10'0"           | kg<br>lb           |                    |                    | *18 000<br>*38,650 | 15 250<br>32,950   | *13 150<br>*28,450 | 10 100<br>21,800   | *10 900<br>*23,650 | 7300<br>15,750 | *8900<br>*19,550   | 6000<br>13,250   | 8520<br>27'11" |
| 1500 mm<br>5'0"            | kg<br>lb           |                    |                    | *20 000<br>*43,200 | 14 450<br>31,100   | *14 350<br>*31,100 | 9650<br>20,800     | 11 150<br>23,950   | 7050<br>15,200 | 9150<br>20,200     | 5850<br>12,900   | 8550<br>28'0"  |
| 0 mm<br>0'0"               | kg<br>lb           |                    |                    | *20 200<br>*43,800 | 14 150<br>30,450   | *14 900<br>*32,250 | 9400<br>20,200     | 10 950<br>23,600   | 6900<br>14,900 | 9450<br>20,850     | 6000<br>13,250   | 8310<br>27'3"  |
| -1500 mm<br>-5'0"          | kg<br>lb           | *17 800<br>*40,400 | *17 800<br>*40,400 | *19 200<br>*41,650 | 14 150<br>30,450   | *14 500<br>*31,400 | 9300<br>20,050     | 10 950<br>23,600   | 6900<br>14,850 | 10 400<br>23,000   | 6600<br>14,500   | 7780<br>25'5"  |
| -3000 mm<br>-10'0"         | kg<br>lb           | *22 000<br>*47,800 | *22 000<br>*47,800 | *16 950<br>*36,600 | 14 400<br>30,950   | *12 900<br>*27,650 | 9450<br>20,350     |                    |                | *10 600<br>*23,350 | 7900<br>17,500   | 6880<br>22'5"  |
| -4500 mm<br>-15'0"         | kg<br>lb           |                    |                    | *12 450<br>*26,300 | *12 450<br>*26,300 |                    |                    |                    |                | *9850<br>*21,500   | *9850<br>*21,500 | 5430<br>17'6"  |

## Mass Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Undercarriage



| Boom Length<br>mm<br>ft/in | Weight<br>kg<br>lb | 3000 mm/10'0"      |                    | 4500 mm/15'0"      |                    | 6000 mm/20'0"      |                    | 7500 mm/25'0"      |                | mm<br>ft/in        |                  |                |
|----------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------|--------------------|------------------|----------------|
|                            |                    |                    |                    |                    |                    |                    |                    |                    |                |                    |                  |                |
| 7500 mm<br>25'0"           | kg<br>lb           |                    |                    |                    |                    | *10 150<br>*22,400 | *10 150<br>*22,400 |                    |                | *9000<br>*19,900   | *9000<br>*19,900 | 6580<br>21'3"  |
| 6000 mm<br>20'0"           | kg<br>lb           |                    |                    |                    |                    | *10 500<br>*22,850 | *10 500<br>*22,850 | *9800              | 7500           | *8550<br>*18,850   | 7350<br>16,350   | 7600<br>24'8"  |
| 4500 mm<br>15'0"           | kg<br>lb           |                    |                    | *14 700<br>*31,550 | *14 700<br>*31,550 | *11 650<br>*25,300 | 10 400<br>22,400   | *10 250<br>*22,300 | 7350<br>15,800 | *8550<br>*18,850   | 6350<br>14,050   | 8210<br>26'10" |
| 3000 mm<br>10'0"           | kg<br>lb           |                    |                    | *18 000<br>*38,650 | 14 850<br>32,050   | *13 150<br>*28,450 | 9850<br>21,200     | *10 900<br>*23,650 | 7100<br>15,300 | *8900<br>*19,550   | 5850<br>12,900   | 8520<br>27'11" |
| 1500 mm<br>5'0"            | kg<br>lb           |                    |                    | *20 000<br>*43,200 | 14 050<br>30,250   | *14 350<br>*31,100 | 9350<br>20,200     | 10 800<br>23,250   | 6850<br>14,750 | 8900<br>19,550     | 5700<br>12,500   | 8550<br>28'0"  |
| 0 mm<br>0'0"               | kg<br>lb           |                    |                    | *20 200<br>*43,800 | 13 750<br>29,600   | 14 900<br>32,000   | 9100<br>19,600     | 10 650<br>22,900   | 6700<br>14,450 | 9200<br>20,200     | 5850<br>12,850   | 8310<br>27'3"  |
| -1500 mm<br>-5'0"          | kg<br>lb           | *17 800<br>*40,400 | *17 800<br>*40,400 | *19 200<br>*41,650 | 13 750<br>29,600   | *14 500<br>*31,400 | 9050<br>19,450     | 10 600<br>22,850   | 6700<br>14,400 | 10 100<br>22,250   | 6400<br>14,100   | 7780<br>25'5"  |
| -3000 mm<br>-10'0"         | kg<br>lb           | *22 000<br>*47,800 | *22 000<br>*47,800 | *16 950<br>*36,600 | 14 000<br>30,050   | *12 900<br>*27,650 | 9150<br>19,750     |                    |                | *10 600<br>*23,350 | 7650<br>17,000   | 6880<br>22'5"  |
| -4500 mm<br>-15'0"         | kg<br>lb           |                    |                    | *12 450<br>*26,300 | *12 450<br>*26,300 |                    |                    |                    |                | *9850<br>*21,500   | *9850<br>*21,500 | 5430<br>17'6"  |



ISO 10567:2007



\* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

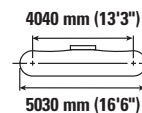
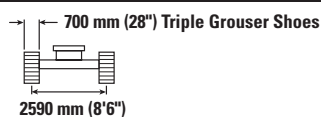
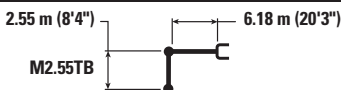
Lift capacity stays with ±5% for all available track shoes.

Always refer to the appropriate Operation and Maintenance Manual for specific product information.

# 340 Hydraulic Excavator Specifications

## Mass Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

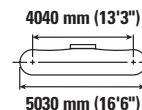
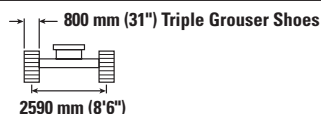
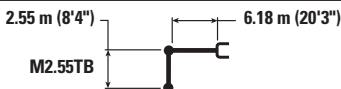
Long Undercarriage



| Boom Length        | Unit     | 3000 mm/10'0"      |                    | 4500 mm/15'0"      |                    | 6000 mm/20'0"      |                    | 7500 mm/25'0"      |                | Undercarriage      |                  |                |
|--------------------|----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------|--------------------|------------------|----------------|
|                    |          | Diagram            | Diagram            | Diagram            | Diagram            | Diagram            | Diagram            | Diagram            | Diagram        | Diagram            | mm ft/in         |                |
| 7500 mm<br>25'0"   | kg<br>lb |                    |                    |                    |                    | *10 150<br>*22,400 | *10 150<br>*22,400 |                    |                | *9000<br>*19,900   | *9000<br>*19,900 | 6580<br>21'3"  |
| 6000 mm<br>20'0"   | kg<br>lb |                    |                    |                    |                    | *10 500<br>*22,850 | *10 500<br>*22,850 | *9800              | 7550           | *8550<br>*18,850   | 7400<br>16,500   | 7600<br>24'8"  |
| 4500 mm<br>15'0"   | kg<br>lb |                    |                    | *14 700<br>*31,550 | *14 700<br>*31,550 | *11 650<br>*25,300 | 10 450<br>22,550   | *10 250<br>*22,300 | 7400<br>15,950 | *8550<br>*18,850   | 6400<br>14,150   | 8210<br>26'10" |
| 3000 mm<br>10'0"   | kg<br>lb |                    |                    | *18 000<br>*38,650 | 15 000<br>32,350   | *13 150<br>*28,450 | 9900<br>21,350     | *10 900<br>*23,650 | 7150<br>15,400 | *8900<br>*19,550   | 5900<br>13,000   | 8520<br>27'11" |
| 1500 mm<br>5'0"    | kg<br>lb |                    |                    | *20 000<br>*43,200 | 14 150<br>30,500   | *14 350<br>*31,100 | 9450<br>20,350     | 10 900<br>23,450   | 6900<br>14,900 | 8950<br>19,750     | 5750<br>12,600   | 8550<br>28'0"  |
| 0 mm<br>0'0"       | kg<br>lb |                    |                    | *20 200<br>*43,800 | 13 850<br>29,850   | *14 900<br>*32,250 | 9200<br>19,750     | 10 750<br>23,100   | 6750<br>14,550 | 9250<br>20,400     | 5900<br>12,950   | 8310<br>27'3"  |
| -1500 mm<br>-5'0"  | kg<br>lb | *17 800<br>*40,400 | *17 800<br>*40,400 | *19 200<br>*41,650 | 13 900<br>29,850   | *14 500<br>*31,400 | 9100<br>19,600     | 10 700<br>23,050   | 6750<br>14,550 | 10 200<br>22,500   | 6450<br>14,200   | 7780<br>25'5"  |
| -3000 mm<br>-10'0" | kg<br>lb | *22 000<br>*47,800 | *22 000<br>*47,800 | *16 950<br>*36,600 | 14 100<br>30,300   | *12 900<br>*27,650 | 9250<br>19,950     |                    |                | *10 600<br>*23,350 | 7750<br>17,150   | 6880<br>22'5"  |
| -4500 mm<br>-15'0" | kg<br>lb |                    |                    | *12 450<br>*26,300 | *12 450<br>*26,300 |                    |                    |                    |                | *9850<br>*21,500   | *9850<br>*21,500 | 5430<br>17'6"  |

## Mass Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Undercarriage



| Boom Length        | Unit     | 3000 mm/10'0"      |                    | 4500 mm/15'0"      |                    | 6000 mm/20'0"      |                    | 7500 mm/25'0"      |                | Undercarriage      |                  |                |
|--------------------|----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------|--------------------|------------------|----------------|
|                    |          | Diagram            | Diagram            | Diagram            | Diagram            | Diagram            | Diagram            | Diagram            | Diagram        | Diagram            | mm ft/in         |                |
| 7500 mm<br>25'0"   | kg<br>lb |                    |                    |                    |                    | *10 150<br>*22,400 | *10 150<br>*22,400 |                    |                | *9000<br>*19,900   | *9000<br>*19,900 | 6580<br>21'3"  |
| 6000 mm<br>20'0"   | kg<br>lb |                    |                    |                    |                    | *10 500<br>*22,850 | *10 500<br>*22,850 | *9800              | 7700           | *8550<br>*18,850   | 7500<br>16,750   | 7600<br>24'8"  |
| 4500 mm<br>15'0"   | kg<br>lb |                    |                    | *14 700<br>*31,550 | *14 700<br>*31,550 | *11 650<br>*25,300 | 10 600<br>22,900   | *10 250<br>*22,300 | 7550<br>16,200 | *8550<br>*18,850   | 6500<br>14,350   | 8210<br>26'10" |
| 3000 mm<br>10'0"   | kg<br>lb |                    |                    | *18 000<br>*38,650 | 15 200<br>32,800   | *13 150<br>*28,450 | 10 050<br>21,700   | *10 900<br>*23,650 | 7250<br>15,650 | *8900<br>*19,550   | 6000<br>13,200   | 8520<br>27'11" |
| 1500 mm<br>5'0"    | kg<br>lb |                    |                    | *20 000<br>*43,200 | 14 350<br>30,950   | *14 350<br>*31,100 | 9600<br>20,700     | 11 100<br>23,850   | 7050<br>15,150 | 9100<br>20,100     | 5850<br>12,850   | 8550<br>28'0"  |
| 0 mm<br>0'0"       | kg<br>lb |                    |                    | *20 200<br>*43,800 | 14 100<br>30,300   | *14 900<br>*32,250 | 9350<br>20,100     | 10 900<br>23,500   | 6850<br>14,800 | 9400<br>20,750     | 6000<br>13,200   | 8310<br>27'3"  |
| -1500 mm<br>-5'0"  | kg<br>lb | *17 800<br>*40,400 | *17 800<br>*40,400 | *19 200<br>*41,650 | 14 100<br>30,300   | *14 500<br>*31,400 | 9250<br>19,950     | 10 900<br>23,450   | 6850<br>14,800 | 10 350<br>22,850   | 6550<br>14,450   | 7780<br>25'5"  |
| -3000 mm<br>-10'0" | kg<br>lb | *22 000<br>*47,800 | *22 000<br>*47,800 | *16 950<br>*36,600 | 14 300<br>30,800   | *12 900<br>*27,650 | 9400<br>20,250     |                    |                | *10 600<br>*23,350 | 7850<br>17,450   | 6880<br>22'5"  |
| -4500 mm<br>-15'0" | kg<br>lb |                    |                    | *12 450<br>*26,300 | *12 450<br>*26,300 |                    |                    |                    |                | *9850<br>*21,500   | *9850<br>*21,500 | 5430<br>17'6"  |



ISO 10567:2007



\* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

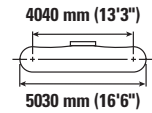
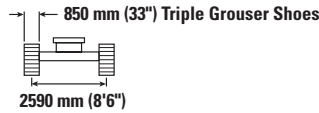
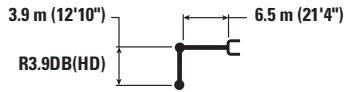
Lift capacity stays with ±5% for all available track shoes.

Always refer to the appropriate Operation and Maintenance Manual for specific product information.

# 340 Hydraulic Excavator Specifications

## HD Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Undercarriage



| Reach (mm/ft/in)   | kg/lb | 1500 mm/5'0"       |                    | 3000 mm/10'0"      |                    | 4500 mm/15'0"      |                    | 6000 mm/20'0"      |                  | 7500 mm/25'0"      |                  | 9000 mm/30'0"    |                | mm/ft/in         |                  |                 |               |
|--------------------|-------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|------------------|--------------------|------------------|------------------|----------------|------------------|------------------|-----------------|---------------|
|                    |       | kg                 | lb                 | kg                 | lb                 | kg                 | lb                 | kg                 | lb               | kg                 | lb               | kg               | lb             | kg               | lb               | mm              | ft/in         |
| 9000 mm<br>30'0"   |       |                    |                    |                    |                    |                    |                    |                    |                  |                    |                  |                  |                | *6150<br>*13,700 | *6150<br>*13,700 | 7350<br>23'7"   |               |
| 7500 mm<br>25'0"   |       |                    |                    |                    |                    |                    |                    |                    |                  | *7600<br>*16,800   | *7600<br>*16,800 |                  |                | *5700<br>*12,650 | *5700<br>*12,650 | 8540<br>27'8"   |               |
| 6000 mm<br>20'0"   |       |                    |                    |                    |                    |                    |                    |                    |                  | *7900<br>*17,300   | *7900<br>*17,300 | *7400<br>*14,300 | 6050<br>12,900 | *5550<br>*12,250 | *5550<br>*12,250 | 9340<br>30'5"   |               |
| 4500 mm<br>15'0"   |       |                    |                    |                    |                    |                    |                    | *9700<br>*20,950   | *9700<br>*20,950 | *8650<br>*18,850   | 7950<br>17,050   | *8100<br>*17,700 | 5900<br>12,700 | *5550<br>*12,250 | 5050<br>11,200   | 9840<br>32'2"   |               |
| 3000 mm<br>10'0"   |       |                    |                    |                    |                    | *15 200<br>*32,650 | *15 200<br>*32,650 | *11 500<br>*24,800 | 10 550<br>22,750 | *9650<br>*20,900   | 7600<br>16,350   | *8600<br>*18,700 | 5750<br>12,350 | *5750<br>*12,600 | 4750<br>10,500   | 10 100<br>33'1" |               |
| 1500 mm<br>5'0"    |       |                    |                    |                    |                    | *18 300<br>*39,500 | 15 000<br>32,350   | *13 200<br>*28,500 | 9950<br>21,450   | *10 600<br>*23,000 | 7250<br>15,650   | 8650<br>18,550   | 5550<br>11,950 | *6100<br>*13,350 | 4650<br>10,250   | 10 130<br>33'2" |               |
| 0 mm<br>0'0"       |       |                    |                    |                    |                    | *8200<br>*18,600   | *8200<br>*18,600   | *19 950<br>*43,150 | 14 350<br>30,850 | *14 400<br>*31,100 | 9550<br>20,550   | 7000<br>15,050   | 8450<br>18,200 | 5400<br>11,650   | *6650<br>*14,600 | 4700<br>10,350  | 9930<br>32'6" |
| -1500 mm<br>-5'0"  |       | *8550<br>*19,100   | *8550<br>*19,100   | *12 850<br>*29,000 | *12 850<br>*29,000 | *20 200<br>*43,750 | 14 100<br>30,300   | *14 850<br>*32,150 | 9300<br>20,050   | 10 900<br>23,450   | 6850<br>14,750   | 8400<br>18,050   | 5350<br>11,500 | *7550<br>*16,650 | 5000<br>10,950   | 9490<br>31'1"   |               |
| -3000 mm<br>-10'0" |       | *13 600<br>*30,450 | *13 600<br>*30,450 | *18 750<br>*42,400 | *18 750<br>*42,400 | *19 300<br>*41,850 | 14 100<br>30,350   | *14 500<br>*31,300 | 9250<br>19,950   | 10 850<br>23,350   | 6800<br>14,700   |                  |                | 8750<br>19,300   | 5550<br>12,300   | 8770<br>28'7"   |               |
| -4500 mm<br>-15'0" |       | *19 550<br>*43,900 | *19 550<br>*43,900 | *23 900<br>*51,500 | *23 900<br>*51,500 | *17 200<br>*37,100 | 14 350<br>30,850   | *13 050<br>*28,000 | 9400<br>20,250   | *9800<br>*20,600   | 6950<br>15,050   |                  |                | *9350<br>*20,550 | 6750<br>15,050   | 7690<br>25'0"   |               |
| -6000 mm<br>-20'0" |       |                    |                    |                    |                    | *13 100<br>*27,600 | *13 100<br>*27,600 | *9300<br>*9300     | *9300<br>*9300   |                    |                  |                  |                | *9100<br>*19,950 | *9100<br>*19,950 | 6060<br>19'5"   |               |



ISO 10567:2007



\* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

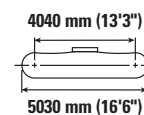
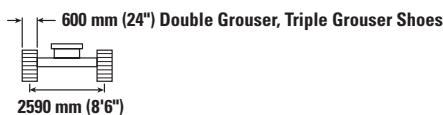
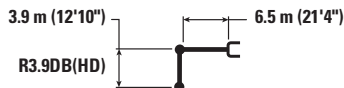
Lift capacity stays with ±5% for all available track shoes.

Always refer to the appropriate Operation and Maintenance Manual for specific product information.

# 340 Hydraulic Excavator Specifications

## HD Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Undercarriage



| Reach    | Unit | 1500 mm/5'0" |         | 3000 mm/10'0" |         | 4500 mm/15'0" |         | 6000 mm/20'0" |         | 7500 mm/25'0" |         | 9000 mm/30'0" |        | mm ft/in |         |        |
|----------|------|--------------|---------|---------------|---------|---------------|---------|---------------|---------|---------------|---------|---------------|--------|----------|---------|--------|
|          |      | kg           | lb      | kg            | lb      | kg            | lb      | kg            | lb      | kg            | lb      | kg            | lb     | kg       | lb      | mm     |
| 9000 mm  | kg   |              |         |               |         |               |         |               |         |               |         |               |        |          | *6150   | 7350   |
| 30'0"    | lb   |              |         |               |         |               |         |               |         |               |         |               |        |          | *13,700 | 13,700 |
| 7500 mm  | kg   |              |         |               |         |               |         |               |         | *7600         | *7600   |               |        |          | *5700   | 8540   |
| 25'0"    | lb   |              |         |               |         |               |         |               |         | *16,800       | *16,800 |               |        |          | *12,650 | 12,650 |
| 6000 mm  | kg   |              |         |               |         |               |         |               |         | *7900         | *7900   | *7400         | 5850   | *5550    | 5500    | 9340   |
| 20'0"    | lb   |              |         |               |         |               |         |               |         | *17,300       | 17,150  | *14,300       | 12,500 | *12,250  | 12,150  | 30'5"  |
| 4500 mm  | kg   |              |         |               |         |               |         | *9700         | *9700   | *8650         | 7700    | *8100         | 5750   | *5550    | 4900    | 9840   |
| 15'0"    | lb   |              |         |               |         |               |         | *20,950       | *20,950 | *18,850       | 16,600  | *17,700       | 12,350 | *12,250  | 10,850  | 32'2"  |
| 3000 mm  | kg   |              |         |               |         | *15 200       | *15 200 | *11 500       | 10 300  | *9650         | 7400    | 8550          | 5600   | *5750    | 4600    | 10 100 |
| 10'0"    | lb   |              |         |               |         | *32,650       | *32,650 | *24,800       | 22,150  | *20,900       | 15,900  | 18,400        | 12,000 | *12,600  | 10,150  | 33'1"  |
| 1500 mm  | kg   |              |         |               |         | *18 300       | 14 600  | *13 200       | 9700    | *10 600       | 7050    | 8350          | 5400   | *6100    | 4500    | 10 130 |
| 5'0"     | lb   |              |         |               |         | *39,500       | 31,450  | *28,500       | 20,900  | *23,000       | 15,200  | 18,000        | 11,600 | *13,350  | 9,900   | 33'2"  |
| 0 mm     | kg   |              |         | *8200         | *8200   | *19 950       | 13 950  | *14 400       | 9250    | 10 750        | 6800    | 8200          | 5250   | *6650    | 4550    | 9930   |
| 0'0"     | lb   |              |         | *18,600       | *18,600 | *43,150       | 30,000  | *31,100       | 19,950  | 23,100        | 14,600  | 17,650        | 11,300 | *14,600  | 10,050  | 32'6"  |
| -1500 mm | kg   | *8550        | *8550   | *12 850       | *12 850 | *20 200       | 13 700  | 14 800        | 9050    | 10 550        | 6650    | 8100          | 5150   | 7550     | 4850    | 9490   |
| -5'0"    | lb   | *19,100      | *19,100 | *29,000       | *29,000 | *43,750       | 29,450  | 31,800        | 19,450  | 22,700        | 14,300  | 17,500        | 11,150 | 16,650   | 10,600  | 31'1"  |
| -3000 mm | kg   | *13 600      | *13 600 | *18 750       | *18 750 | *19 300       | 13 700  | *14 500       | 9000    | 10 500        | 6600    |               |        | 8450     | 5400    | 8770   |
| -10'0"   | lb   | *30,450      | *30,450 | *42,400       | *42,400 | *41,850       | 29,450  | *31,300       | 19,350  | 22,650        | 14,250  |               |        | 18,700   | 11,900  | 28'7"  |
| -4500 mm | kg   | *19 550      | *19 550 | *23 900       | *23 900 | *17 200       | 13 900  | *13 050       | 9100    | *9800         | 6750    |               |        | *9350    | 6550    | 7690   |
| -15'0"   | lb   | *43,900      | *43,900 | *51,500       | *51,500 | *37,100       | 29,950  | *28,000       | 19,650  | *20,600       | 14,600  |               |        | *20,550  | 14,600  | 25'0"  |
| -6000 mm | kg   |              |         |               |         | *13 100       | *13 100 | *9300         | *9300   |               |         |               |        | *9100    | *9100   | 6060   |
| -20'0"   | lb   |              |         |               |         | *27,600       | *27,600 |               |         |               |         |               |        | *19,950  | *19,950 | 19'5"  |



ISO 10567:2007



\* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

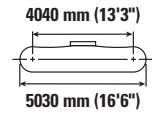
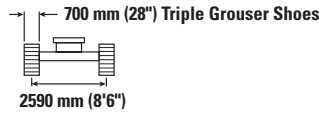
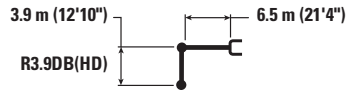
Lift capacity stays with ±5% for all available track shoes.

Always refer to the appropriate Operation and Maintenance Manual for specific product information.

# 340 Hydraulic Excavator Specifications

## HD Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Undercarriage



| Reach              | Unit     | 1500 mm/5'0"       |                    | 3000 mm/10'0"      |                    | 4500 mm/15'0"      |                    | 6000 mm/20'0"      |                  | 7500 mm/25'0"      |                  | 9000 mm/30'0"    |                | mm ft/in         |                  |                 |
|--------------------|----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|------------------|--------------------|------------------|------------------|----------------|------------------|------------------|-----------------|
|                    |          | kg lb              | kg lb              | kg lb              | kg lb              | kg lb              | kg lb              | kg lb              | kg lb            | kg lb              | kg lb            | kg lb            | kg lb          | kg lb            | mm ft/in         |                 |
| 9000 mm<br>30'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    |                    |                  |                    |                  |                  |                | *6150<br>*13,700 | *6150<br>*13,700 | 7350<br>23'7"   |
| 7500 mm<br>25'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    |                    |                  | *7600<br>*16,800   | *7600<br>*16,800 |                  |                | *5700<br>*12,650 | *5700<br>*12,650 | 8540<br>27'8"   |
| 6000 mm<br>20'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    |                    |                  | *7900<br>*17,300   | *7900<br>*17,250 | *7400<br>*14,300 | 5900<br>12,650 | *5550<br>*12,250 | 5500<br>*12,250  | 9340<br>30'5"   |
| 4500 mm<br>15'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    | *9700<br>*20,950   | *9700<br>*20,950 | *8650<br>*18,850   | 7800<br>16,750   | *8100<br>*17,700 | 5800<br>12,450 | *5550<br>*12,250 | 4950<br>10,950   | 9840<br>32'2"   |
| 3000 mm<br>10'0"   | kg<br>lb |                    |                    |                    |                    | *15 200<br>*32,650 | *15 200<br>*32,650 | *11 500<br>*24,800 | 10 350<br>22,350 | *9650<br>*20,900   | 7450<br>16,050   | *8600<br>18,550  | 5650<br>12,100 | *5750<br>*12,600 | 4650<br>10,250   | 10 100<br>33'1" |
| 1500 mm<br>5'0"    | kg<br>lb |                    |                    |                    |                    | *18 300<br>*39,500 | 14 700<br>31,700   | *13 200<br>*28,500 | 9750<br>21,050   | *10 600<br>*23,000 | 7100<br>15,300   | 8450<br>18,150   | 5450<br>11,700 | *6100<br>*13,350 | 4550<br>10,000   | 10 130<br>33'2" |
| 0 mm<br>0'0"       | kg<br>lb |                    |                    | *8200<br>*18,600   | *8200<br>*18,600   | *19 950<br>*43,150 | 14 050<br>30,250   | *14 400<br>*31,100 | 9350<br>20,100   | 10 850<br>23,300   | 6850<br>14,750   | 8300<br>17,800   | 5300<br>11,400 | *6650<br>*14,600 | 4600<br>10,150   | 9930<br>32'6"   |
| -1500 mm<br>-5'0"  | kg<br>lb | *8550<br>*19,100   | *8550<br>*19,100   | *12 850<br>*29,000 | *12 850<br>*29,000 | *20 200<br>*43,750 | 13 800<br>29,700   | *14 850<br>32,100  | 9100<br>19,600   | 10 650<br>22,900   | 6700<br>14,400   | 8200<br>17,650   | 5200<br>11,250 | *7550<br>*16,650 | 4850<br>10,750   | 9490<br>31'1"   |
| -3000 mm<br>-10'0" | kg<br>lb | *13 600<br>*30,450 | *13 600<br>*30,450 | *18 750<br>*42,400 | *18 750<br>*42,400 | *19 300<br>*41,850 | 13 800<br>29,700   | *14 500<br>*31,300 | 9050<br>19,500   | 10 600<br>22,850   | 6650<br>14,350   |                  |                | 8550<br>18,900   | 5450<br>12,050   | 8770<br>28'7"   |
| -4500 mm<br>-15'0" | kg<br>lb | *19 550<br>*43,900 | *19 550<br>*43,900 | *23 900<br>*51,500 | *23 900<br>*51,500 | *17 200<br>*37,100 | 14 050<br>30,200   | *13 050<br>*28,000 | 9200<br>19,800   | *9800<br>*20,600   | 6800<br>14,750   |                  |                | *9350<br>*20,550 | 6600<br>14,700   | 7690<br>25'0"   |
| -6000 mm<br>-20'0" | kg<br>lb |                    |                    |                    |                    | *13 100<br>*27,600 | *13 100<br>*27,600 | *9300<br>*9300     | *9300<br>*9300   |                    |                  |                  |                | *9100<br>*19,950 | *9100<br>*19,950 | 6060<br>19'5"   |



ISO 10567:2007



\* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

Lift capacity stays with ±5% for all available track shoes.

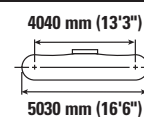
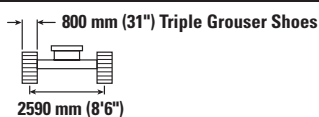
Always refer to the appropriate Operation and Maintenance Manual for specific product information.



# 340 Hydraulic Excavator Specifications

## HD Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Undercarriage



| Reach (mm/ft/in)   | Unit     | 1500 mm/5'0"       |                    | 3000 mm/10'0"      |                    | 4500 mm/15'0"      |                    | 6000 mm/20'0"      |                  | 7500 mm/25'0"      |                  | 9000 mm/30'0"    |                | mm/ft/in         |                  |                 |
|--------------------|----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|------------------|--------------------|------------------|------------------|----------------|------------------|------------------|-----------------|
|                    |          | kg/lb              | kg/lb              | kg/lb              | kg/lb              | kg/lb              | kg/lb              | kg/lb              | kg/lb            | kg/lb              | kg/lb            | kg/lb            | kg/lb          | kg/lb            | kg/lb            | mm/ft/in        |
| 9000 mm<br>30'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    |                    |                  |                    |                  |                  |                | *6150<br>*13,700 | *6150<br>*13,700 | 7350<br>23'7"   |
| 7500 mm<br>25'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    |                    |                  | *7600<br>*16,800   | *7600<br>*16,800 |                  |                | *5700<br>*12,650 | *5700<br>*12,650 | 8540<br>27'8"   |
| 6000 mm<br>20'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    |                    |                  | *7900<br>*17,300   | *7900<br>*17,300 | *7400<br>*14,300 | 6000<br>12,800 | *5550<br>*12,250 | *5550<br>*12,250 | 9340<br>30'5"   |
| 4500 mm<br>15'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    | *9700<br>*20,950   | *9700<br>*20,950 | *8650<br>*18,850   | 7900<br>16,950   | *8100<br>*17,700 | 5900<br>12,650 | *5550<br>*12,250 | 5050<br>11,150   | 9840<br>32'2"   |
| 3000 mm<br>10'0"   | kg<br>lb |                    |                    |                    |                    | *15 200<br>*32,650 | *15 200<br>*32,650 | *11 500<br>*24,800 | 10 500<br>22,650 | *9650<br>*20,900   | 7550<br>16,250   | *8600<br>*18,700 | 5700<br>12,300 | *5750<br>*12,600 | 4750<br>10,450   | 10 100<br>33'1" |
| 1500 mm<br>5'0"    | kg<br>lb |                    |                    |                    |                    | *18 300<br>*39,500 | 14 950<br>32,200   | *13 200<br>*28,500 | 9900<br>21,350   | *10 600<br>*23,000 | 7250<br>15,550   | 8600<br>18,450   | 5550<br>11,900 | *6100<br>*13,350 | 4650<br>10,150   | 10 130<br>33'2" |
| 0 mm<br>0'0"       | kg<br>lb |                    |                    | *8200<br>*18,600   | *8200<br>*18,600   | *19 950<br>*43,150 | 14 300<br>30,700   | *14 400<br>*31,100 | 9500<br>20,450   | 11 000<br>23,700   | 6950<br>15,000   | 8450<br>18,100   | 5400<br>11,600 | *6650<br>*14,600 | 4700<br>10,300   | 9930<br>32'6"   |
| -1500 mm<br>-5'0"  | kg<br>lb | *8550<br>*19,100   | *8550<br>*19,100   | *12 850<br>*29,000 | *12 850<br>*29,000 | *20 200<br>*43,750 | 14 050<br>30,150   | *14 850<br>*32,150 | 9250<br>19,950   | 10 850<br>23,300   | 6800<br>14,650   | 8350<br>17,950   | 5300<br>11,450 | *7550<br>*16,650 | 4950<br>10,900   | 9490<br>31'1"   |
| -3000 mm<br>-10'0" | kg<br>lb | *13 600<br>*30,450 | *13 600<br>*30,450 | *18 750<br>*42,400 | *18 750<br>*42,400 | *19 300<br>*41,850 | 14 050<br>30,200   | *14 500<br>*31,300 | 9200<br>19,850   | 10 800<br>23,250   | 6800<br>14,600   |                  |                | 8700<br>19,200   | 5550<br>12,250   | 8770<br>28'7"   |
| -4500 mm<br>-15'0" | kg<br>lb | *19 550<br>*43,900 | *19 550<br>*43,900 | *23 900<br>*51,500 | *23 900<br>*51,500 | *17 200<br>*37,100 | 14 250<br>30,700   | *13 050<br>*28,000 | 9350<br>20,150   | *9800<br>*20,600   | 6900<br>14,950   |                  |                | *9350<br>*20,550 | 6700<br>14,950   | 7690<br>25'0"   |
| -6000 mm<br>-20'0" | kg<br>lb |                    |                    |                    |                    | *13 100<br>*27,600 | *13 100<br>*27,600 | *9300<br>*9300     |                  |                    |                  |                  |                | *9100<br>*19,950 | *9100<br>*19,950 | 6060<br>19'5"   |



ISO 10567:2007



\* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

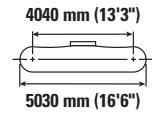
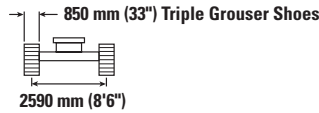
Lift capacity stays with ±5% for all available track shoes.

Always refer to the appropriate Operation and Maintenance Manual for specific product information.

# 340 Hydraulic Excavator Specifications

## HD Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

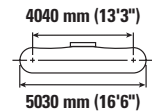
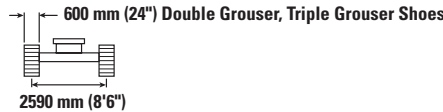
Long Undercarriage



|                    |          | 3000 mm/10'0"      |                    | 4500 mm/15'0"      |                  | 6000 mm/20'0"      |                    | 7500 mm/25'0"      |                | 9000 mm/30'0"  |                | mm<br>ft/in        |                  |                |
|--------------------|----------|--------------------|--------------------|--------------------|------------------|--------------------|--------------------|--------------------|----------------|----------------|----------------|--------------------|------------------|----------------|
|                    |          |                    |                    |                    |                  |                    |                    |                    |                |                |                |                    |                  |                |
| 7500 mm<br>25'0"   | kg<br>lb |                    |                    |                    |                  |                    |                    | *8700<br>8150      |                |                |                | *7350<br>*16,200   | *7350<br>*16,200 | 7700<br>24'11" |
| 6000 mm<br>20'0"   | kg<br>lb |                    |                    |                    |                  |                    |                    | *8800<br>*19,250   | 8050<br>17,350 |                |                | *7150<br>*15,700   | 6450<br>14,300   | 8580<br>27'11" |
| 4500 mm<br>15'0"   | kg<br>lb |                    |                    | *13 400            | *13 400          | *10 800<br>*23,350 | *10 800<br>*23,350 | *9450<br>*20,600   | 7850<br>16,850 | *8450          | 5850           | *7200<br>*15,800   | 5750<br>12,650   | 9130<br>29'10" |
| 3000 mm<br>10'0"   | kg<br>lb |                    |                    | *17 000<br>*36,500 | 15 700<br>33,900 | *12 500<br>*27,000 | 10 400<br>22,400   | *10 350<br>*22,450 | 7550<br>16,250 | 8800<br>18,900 | 5750<br>12,300 | *7450<br>*16,400   | 5350<br>11,800   | 9410<br>30'10" |
| 1500 mm<br>5'0"    | kg<br>lb |                    |                    | *19 600<br>*42,250 | 14 750<br>31,800 | *14 000<br>*30,250 | 9900<br>21,300     | *11 150<br>*24,200 | 7250<br>15,600 | 8650<br>18,600 | 5600<br>12,050 | *8000<br>*17,550   | 5200<br>11,500   | 9440<br>30'11" |
| 0 mm<br>0'0"       | kg<br>lb |                    |                    | *20 400<br>*44,200 | 14 350<br>30,850 | *14 850<br>*32,150 | 9550<br>20,550     | 11 100<br>23,900   | 7050<br>15,150 | 8550<br>18,350 | 5500<br>11,800 | 8250<br>18,150     | 5300<br>11,700   | 9220<br>30'2"  |
| -1500 mm<br>-5'0"  | kg<br>lb | *14 050<br>*31,750 | *14 050<br>*31,750 | *20 000<br>*43,400 | 14 250<br>30,650 | *14 950<br>*32,350 | 9400<br>20,250     | 11 000<br>23,650   | 6950<br>14,950 |                |                | 8850<br>19,550     | 5700<br>12,500   | 8750<br>28'7"  |
| -3000 mm<br>-10'0" | kg<br>lb | *22 150<br>*50,150 | *22 150<br>*50,150 | *18 550<br>*40,200 | 14 350<br>30,900 | *14 150<br>*30,550 | 9450<br>20,300     | *10 950<br>*23,450 | 7000<br>15,100 |                |                | *10 000<br>*22,050 | 6500<br>14,350   | 7960<br>25'11" |
| -4500 mm<br>-15'0" | kg<br>lb | *20 900<br>*44,950 | *20 900<br>*44,950 | *15 750<br>*33,800 | 14 700<br>31,600 | *11 900<br>*25,350 | 9650<br>20,850     |                    |                |                |                | *10 050<br>*22,100 | 8300<br>18,500   | 6750<br>21'10" |

## HD Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Undercarriage



|                    |          | 3000 mm/10'0"      |                    | 4500 mm/15'0"      |                  | 6000 mm/20'0"      |                  | 7500 mm/25'0"      |                | 9000 mm/30'0"  |                | mm<br>ft/in        |                  |                |
|--------------------|----------|--------------------|--------------------|--------------------|------------------|--------------------|------------------|--------------------|----------------|----------------|----------------|--------------------|------------------|----------------|
|                    |          |                    |                    |                    |                  |                    |                  |                    |                |                |                |                    |                  |                |
| 7500 mm<br>25'0"   | kg<br>lb |                    |                    |                    |                  |                    |                  | *8700<br>7950      |                |                |                | *7350<br>*16,200   | *7350<br>*16,200 | 7700<br>24'11" |
| 6000 mm<br>20'0"   | kg<br>lb |                    |                    |                    |                  |                    |                  | *8800<br>*19,250   | 7850<br>16,900 |                |                | *7150<br>*15,700   | 6250<br>13,900   | 8580<br>27'11" |
| 4500 mm<br>15'0"   | kg<br>lb |                    |                    | *13 400            | *13 400          | *10 800<br>*23,350 | 10 700<br>23,100 | *9450<br>*20,600   | 7650<br>16,400 | *8450          | 5700           | *7200<br>*15,800   | 5550<br>12,300   | 9130<br>29'10" |
| 3000 mm<br>10'0"   | kg<br>lb |                    |                    | *17 000<br>*36,500 | 15 300<br>33,050 | *12 500<br>*27,000 | 10 100<br>21,800 | *10 350<br>*22,450 | 7350<br>15,800 | 8550<br>18,350 | 5550<br>11,950 | *7450<br>*16,400   | 5200<br>11,450   | 9410<br>30'10" |
| 1500 mm<br>5'0"    | kg<br>lb |                    |                    | *19 600<br>*42,250 | 14 350<br>30,900 | *14 000<br>*30,250 | 9600<br>20,700   | *11 000<br>*23,650 | 7050<br>15,150 | 8400<br>18,050 | 5450<br>11,650 | 7800<br>17,200     | 5050<br>11,150   | 9440<br>30'11" |
| 0 mm<br>0'0"       | kg<br>lb |                    |                    | *20 400<br>*44,200 | 13 950<br>29,950 | *14 850<br>*32,150 | 9250<br>19,950   | 10 750<br>23,150   | 6850<br>14,700 | 8250<br>17,800 | 5300<br>11,450 | 8000<br>17,600     | 5150<br>11,350   | 9220<br>30'2"  |
| -1500 mm<br>-5'0"  | kg<br>lb | *14 050<br>*31,750 | *14 050<br>*31,750 | *20 000<br>*43,400 | 13 850<br>29,750 | 14 900<br>32,000   | 9150<br>19,650   | 10 650<br>22,950   | 6750<br>14,500 |                |                | 8600<br>18,950     | 5500<br>12,150   | 8750<br>28'7"  |
| -3000 mm<br>-10'0" | kg<br>lb | *22 150<br>*50,150 | *22 150<br>*50,150 | *18 550<br>*40,200 | 13 950<br>30,000 | *14 150<br>*30,550 | 9150<br>19,750   | 10 700<br>23,050   | 6800<br>14,650 |                |                | 9850<br>21,850     | 6300<br>13,950   | 7960<br>25'11" |
| -4500 mm<br>-15'0" | kg<br>lb | *20 900<br>*44,950 | *20 900<br>*44,950 | *15 750<br>*33,800 | 14 250<br>30,700 | *11 900<br>*25,350 | 9400<br>20,250   |                    |                |                |                | *10 050<br>*22,100 | 8050<br>18,000   | 6750<br>21'10" |



ISO 10567:2007



\* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

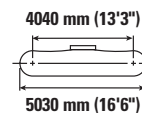
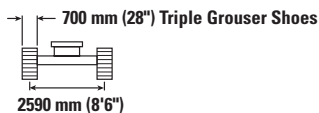
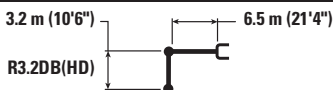
Lift capacity stays with ±5% for all available track shoes.

Always refer to the appropriate Operation and Maintenance Manual for specific product information.

# 340 Hydraulic Excavator Specifications

## HD Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

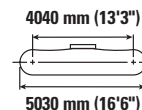
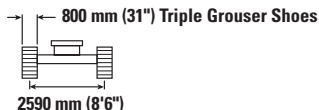
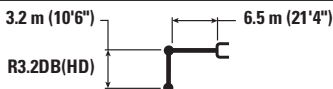
Long Undercarriage



|                    |          | 3000 mm/10'0"      |                    | 4500 mm/15'0"      |                  | 6000 mm/20'0"      |                  | 7500 mm/25'0"      |                | 9000 mm/30'0"  |                | mm<br>ft/in        |                  |                |
|--------------------|----------|--------------------|--------------------|--------------------|------------------|--------------------|------------------|--------------------|----------------|----------------|----------------|--------------------|------------------|----------------|
|                    |          |                    |                    |                    |                  |                    |                  |                    |                |                |                |                    |                  |                |
| 7500 mm<br>25'0"   | kg<br>lb |                    |                    |                    |                  |                    |                  | *8700<br>8000      |                |                |                | *7350<br>*16,200   | *7350<br>*16,200 | 7700<br>24'11" |
| 6000 mm<br>20'0"   | kg<br>lb |                    |                    |                    |                  |                    |                  | *8800<br>*19,250   | 7900<br>17,000 |                |                | *7150<br>*15,700   | 6300<br>14,050   | 8580<br>27'11" |
| 4500 mm<br>15'0"   | kg<br>lb |                    |                    | *13 400            | *13 400          | *10 800<br>*23,350 | 10 800<br>23,250 | *9450<br>*20,600   | 7700<br>16,550 | *8450          | 5750           | *7200<br>*15,800   | 5600<br>12,400   | 9130<br>29'10" |
| 3000 mm<br>10'0"   | kg<br>lb |                    |                    | *17 000<br>*36,500 | 15 450<br>33,300 | *12 500<br>*27,000 | 10 200<br>22,000 | *10 350<br>*22,450 | 7400<br>15,900 | 8600<br>18,500 | 5600<br>12,050 | *7450<br>*16,400   | 5250<br>11,550   | 9410<br>30'10" |
| 1500 mm<br>5'0"    | kg<br>lb |                    |                    | *19 600<br>*42,250 | 14 450<br>31,150 | *14 000<br>*30,250 | 9700<br>20,900   | 11 100<br>23,850   | 7100<br>15,300 | 8450<br>18,200 | 5500<br>11,750 | 7900<br>17,350     | 5100<br>11,250   | 9440<br>30'11" |
| 0 mm<br>0'0"       | kg<br>lb |                    |                    | *20 400<br>*44,200 | 14 050<br>30,200 | *14 850<br>*32,150 | 9350<br>20,150   | 10 850<br>23,400   | 6900<br>14,850 | 8350<br>17,950 | 5350<br>11,550 | 8050<br>17,750     | 5200<br>11,450   | 9220<br>30'2"  |
| -1500 mm<br>-5'0"  | kg<br>lb | *14 050<br>*31,750 | *14 050<br>*31,750 | *20 000<br>*43,400 | 13 950<br>30,000 | *14 950<br>*32,300 | 9200<br>19,850   | 10 750<br>23,150   | 6800<br>14,650 |                |                | 8650<br>19,100     | 5550<br>12,250   | 8750<br>28'7"  |
| -3000 mm<br>-10'0" | kg<br>lb | *22 150<br>*50,150 | *22 150<br>*50,150 | *18 550<br>*40,200 | 14 100<br>30,250 | *14 150<br>*30,550 | 9250<br>19,900   | 10 800<br>23,250   | 6850<br>14,750 |                |                | 9950<br>*22,050    | 6350<br>14,050   | 7960<br>25'11" |
| -4500 mm<br>-15'0" | kg<br>lb | *20 900<br>*44,950 | *20 900<br>*44,950 | *15 750<br>*33,800 | 14 400<br>31,000 | *11 900<br>*25,350 | 9450<br>20,450   |                    |                |                |                | *10 050<br>*22,100 | 8100<br>18,150   | 6750<br>21'10" |

## HD Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Undercarriage



|                    |          | 3000 mm/10'0"      |                    | 4500 mm/15'0"      |                  | 6000 mm/20'0"      |                    | 7500 mm/25'0"      |                | 9000 mm/30'0"  |                | mm<br>ft/in        |                  |                |
|--------------------|----------|--------------------|--------------------|--------------------|------------------|--------------------|--------------------|--------------------|----------------|----------------|----------------|--------------------|------------------|----------------|
|                    |          |                    |                    |                    |                  |                    |                    |                    |                |                |                |                    |                  |                |
| 7500 mm<br>25'0"   | kg<br>lb |                    |                    |                    |                  |                    |                    | *8700<br>8100      |                |                |                | *7350<br>*16,200   | *7350<br>*16,200 | 7700<br>24'11" |
| 6000 mm<br>20'0"   | kg<br>lb |                    |                    |                    |                  |                    |                    | *8800<br>*19,250   | 8050<br>17,250 |                |                | *7150<br>*15,700   | 6400<br>14,250   | 8580<br>27'11" |
| 4500 mm<br>15'0"   | kg<br>lb |                    |                    | *13 400            | *13 400          | *10 800<br>*23,350 | *10 800<br>*23,350 | *9450<br>*20,600   | 7800<br>16,800 | *8450          | 5850           | *7200<br>*15,800   | 5700<br>12,600   | 9130<br>29'10" |
| 3000 mm<br>10'0"   | kg<br>lb |                    |                    | *17 000<br>*36,500 | 15 650<br>33,750 | *12 500<br>*27,000 | 10 350<br>22,300   | *10 350<br>*22,450 | 7500<br>16,150 | 8750<br>18,800 | 5700<br>12,250 | *7450<br>*16,400   | 5300<br>11,750   | 9410<br>30'10" |
| 1500 mm<br>5'0"    | kg<br>lb |                    |                    | *19 600<br>*42,250 | 14 700<br>31,650 | *14 000<br>*30,250 | 9850<br>21,200     | *11 150<br>*24,200 | 7200<br>15,550 | 8600<br>18,500 | 5550<br>11,950 | *8000<br>*17,550   | 5200<br>11,400   | 9440<br>30'11" |
| 0 mm<br>0'0"       | kg<br>lb |                    |                    | *20 400<br>*44,200 | 14 250<br>30,700 | *14 850<br>*32,150 | 9500<br>20,450     | 11 050<br>23,750   | 7000<br>15,100 | 8500<br>18,300 | 5450<br>11,750 | 8200<br>18,050     | 5300<br>11,650   | 9220<br>30'2"  |
| -1500 mm<br>-5'0"  | kg<br>lb | *14 050<br>*31,750 | *14 050<br>*31,750 | *20 000<br>*43,400 | 14 200<br>30,500 | *14 950<br>*32,350 | 9350<br>20,150     | 10 950<br>23,550   | 6900<br>14,900 |                |                | 8800<br>19,450     | 5650<br>12,450   | 8750<br>28'7"  |
| -3000 mm<br>-10'0" | kg<br>lb | *22 150<br>*50,150 | *22 150<br>*50,150 | *18 550<br>*40,200 | 14 300<br>30,750 | *14 150<br>*30,550 | 9400<br>20,200     | *10 950<br>*23,450 | 6950<br>15,000 |                |                | *10 000<br>*22,050 | 6450<br>14,300   | 7960<br>25'11" |
| -4500 mm<br>-15'0" | kg<br>lb | *20 900<br>*44,950 | *20 900<br>*44,950 | *15 750<br>*33,800 | 14 600<br>31,450 | *11 900<br>*25,350 | 9600<br>20,750     |                    |                |                |                | *10 050<br>*22,100 | 8250<br>18,450   | 6750<br>21'10" |



ISO 10567:2007



\* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

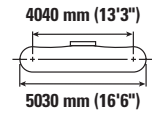
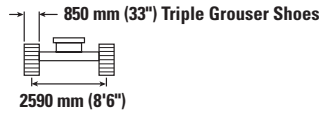
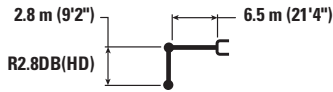
Lift capacity stays with ±5% for all available track shoes.

Always refer to the appropriate Operation and Maintenance Manual for specific product information.

# 340 Hydraulic Excavator Specifications

## HD Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

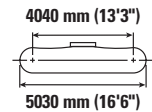
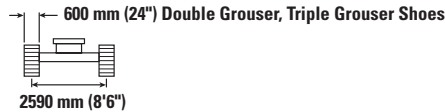
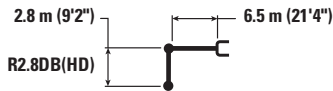
Long Undercarriage



|                    |          | 3000 mm/10'0"      |                    | 4500 mm/15'0"      |                    | 6000 mm/20'0"      |                    | 7500 mm/25'0"      |                | 9000 mm/30'0" |      | mm<br>ft/in        |                |                |
|--------------------|----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------|---------------|------|--------------------|----------------|----------------|
|                    |          |                    |                    |                    |                    |                    |                    |                    |                |               |      |                    |                |                |
| 7500 mm<br>25'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    |                    |                |               |      | *9300<br>*20,600   | 8350<br>18,750 | 7340<br>23'9"  |
| 6000 mm<br>20'0"   | kg<br>lb |                    |                    |                    |                    | *10 050<br>*21,800 | *10 050<br>*21,800 | *9350<br>*20,450   | 8000<br>17,200 |               |      | *8950<br>*19,700   | 6800<br>15,150 | 8250<br>26'10" |
| 4500 mm<br>15'0"   | kg<br>lb |                    |                    | *14 500<br>*31,050 | *14 500<br>*31,050 | *11 400<br>*24,650 | 10 900<br>23,450   | *9900<br>*21,550   | 7800<br>16,800 |               |      | *8950<br>*19,700   | 6050<br>13,350 | 8820<br>28'10" |
| 3000 mm<br>10'0"   | kg<br>lb |                    |                    | *18 000<br>*38,650 | 15 450<br>33,400   | *13 050<br>*28,150 | 10 300<br>22,250   | *10 700<br>*23,250 | 7500<br>16,200 | 8800          | 5750 | 8650<br>19,050     | 5650<br>12,400 | 9110<br>29'10" |
| 1500 mm<br>5'0"    | kg<br>lb |                    |                    | *16 850<br>*41,000 | 14 650<br>31,550   | *14 400<br>*31,100 | 9850<br>21,250     | 11 350<br>24,400   | 7250<br>15,650 | 8650          | 5600 | 8500<br>18,650     | 5500<br>12,100 | 9140<br>29'11" |
| 0 mm<br>0'0"       | kg<br>lb |                    |                    | *19 800<br>*44,400 | 14 350<br>30,900   | *15 050<br>*32,600 | 9550<br>20,600     | 11 150<br>23,950   | 7100<br>15,250 |               |      | 8700<br>19,150     | 5600<br>12,350 | 8920<br>29'2"  |
| -1500 mm<br>-5'0"  | kg<br>lb | *13 100<br>*29,850 | *13 100<br>*29,850 | *19 750<br>*42,800 | 14 350<br>30,900   | *14 900<br>*32,300 | 9500<br>20,400     | 11 050<br>23,800   | 7000<br>15,150 |               |      | 9400<br>20,800     | 6050<br>13,350 | 8420<br>27'7"  |
| -3000 mm<br>-10'0" | kg<br>lb | *23 600<br>*51,350 | *23 600<br>*51,350 | *17 950<br>*38,900 | 14 550<br>31,250   | *13 800<br>*29,800 | 9550<br>20,600     | *10 450            | 7100           |               |      | *10 200<br>*22,500 | 7000<br>15,500 | 7600<br>24'9"  |
| -4500 mm<br>-15'0" | kg<br>lb | *18 850<br>*40,550 | *18 850<br>*40,550 | *14 650<br>*31,350 | 14 650<br>31,350   | *10 900<br>*22,900 | 9850<br>21,300     |                    |                |               |      | *9950<br>*21,850   | 9200<br>20,650 | 6330<br>20'5"  |

## HD Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Undercarriage



|                    |          | 3000 mm/10'0"      |                    | 4500 mm/15'0"      |                    | 6000 mm/20'0"      |                    | 7500 mm/25'0"      |                | 9000 mm/30'0" |      | mm<br>ft/in        |                |                |
|--------------------|----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------|---------------|------|--------------------|----------------|----------------|
|                    |          |                    |                    |                    |                    |                    |                    |                    |                |               |      |                    |                |                |
| 7500 mm<br>25'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    |                    |                |               |      | *9300<br>*20,600   | 8100<br>18,250 | 7340<br>23'9"  |
| 6000 mm<br>20'0"   | kg<br>lb |                    |                    |                    |                    | *10 050<br>*21,800 | *10 050<br>*21,800 | *9350<br>*20,450   | 7800<br>16,750 |               |      | *8950<br>*19,700   | 6650<br>14,750 | 8250<br>26'10" |
| 4500 mm<br>15'0"   | kg<br>lb |                    |                    | *14 500<br>*31,050 | *14 500<br>*31,050 | *11 400<br>*24,650 | 10 600<br>22,850   | *9900<br>*21,550   | 7600<br>16,350 |               |      | 8950<br>*19,700    | 5850<br>12,950 | 8820<br>28'10" |
| 3000 mm<br>10'0"   | kg<br>lb |                    |                    | *18 000<br>*38,650 | 15 050<br>32,500   | *13 050<br>*28,150 | 10 050<br>21,650   | *10 700<br>*23,250 | 7300<br>15,750 | 8550          | 5550 | 8400<br>18,450     | 5450<br>12,050 | 9110<br>29'10" |
| 1500 mm<br>5'0"    | kg<br>lb |                    |                    | *16 850<br>*41,000 | 14 250<br>30,700   | *14 400<br>*31,100 | 9600<br>20,650     | 11 000<br>23,650   | 7050<br>15,200 | 8400          | 5450 | 8200<br>18,100     | 5350<br>11,750 | 9140<br>29'11" |
| 0 mm<br>0'0"       | kg<br>lb |                    |                    | *19 800<br>*44,400 | 13 950<br>30,050   | *15 050<br>*32,400 | 9300<br>20,000     | 10 800<br>23,250   | 6900<br>14,800 |               |      | 8450<br>18,600     | 5450<br>12,000 | 8920<br>29'2"  |
| -1500 mm<br>-5'0"  | kg<br>lb | *13 100<br>*29,850 | *13 100<br>*29,850 | *19 750<br>*42,800 | 13 950<br>30,000   | *14 900<br>*32,150 | 9200<br>19,800     | 10 750<br>23,100   | 6800<br>14,700 |               |      | 9150<br>20,150     | 5850<br>12,950 | 8420<br>27'7"  |
| -3000 mm<br>-10'0" | kg<br>lb | *23 600<br>*51,350 | *23 600<br>*51,350 | *17 950<br>*38,900 | 14 100<br>30,350   | *13 800<br>*29,800 | 9250<br>20,000     | *10 450            | 6900           |               |      | *10 200<br>*22,500 | 6800<br>15,050 | 7600<br>24'9"  |
| -4500 mm<br>-15'0" | kg<br>lb | *18 850<br>*40,550 | *18 850<br>*40,550 | *14 650<br>*31,350 | 14 500<br>31,200   | *10 900<br>*22,900 | 9600<br>20,700     |                    |                |               |      | *9950<br>*21,850   | 8950<br>20,100 | 6330<br>20'5"  |



ISO 10567:2007



\* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

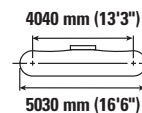
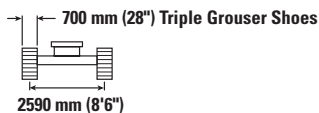
Lift capacity stays with ±5% for all available track shoes.

Always refer to the appropriate Operation and Maintenance Manual for specific product information.

# 340 Hydraulic Excavator Specifications

## HD Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

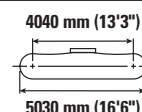
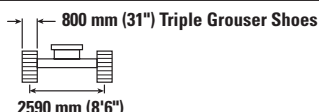
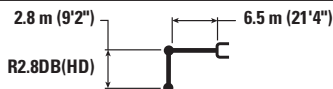
Long Undercarriage



|                    |          | 3000 mm/10'0"      |                    | 4500 mm/15'0"      |                    | 6000 mm/20'0"      |                    | 7500 mm/25'0"      |                | 9000 mm/30'0" |      | mm<br>ft/in        |                |                |
|--------------------|----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------|---------------|------|--------------------|----------------|----------------|
|                    |          |                    |                    |                    |                    |                    |                    |                    |                |               |      |                    |                |                |
| 7500 mm<br>25'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    |                    |                |               |      | *9300<br>*20,600   | 8200<br>18,400 | 7340<br>23'9"  |
| 6000 mm<br>20'0"   | kg<br>lb |                    |                    |                    |                    | *10 050<br>*21,800 | *10 050<br>*21,800 | *9350<br>*20,450   | 7850<br>16,900 |               |      | *8950<br>*19,700   | 6700<br>14,900 | 8250<br>26'10" |
| 4500 mm<br>15'0"   | kg<br>lb |                    |                    | *14 500<br>*31,050 | *14 500<br>*31,050 | *13 050<br>*24,650 | 10 700<br>23,050   | *9900<br>*21,550   | 7650<br>16,450 |               |      | *8950<br>*19,700   | 5900<br>13,050 | 8820<br>28'10" |
| 3000 mm<br>10'0"   | kg<br>lb |                    |                    | *18 000<br>*38,650 | 15 200<br>32,750   | *13 050<br>*28,150 | 10 150<br>21,850   | *10 700<br>*23,250 | 7350<br>15,900 | 8600          | 5600 | 8450<br>18,650     | 5500<br>12,150 | 9110<br>29'10" |
| 1500 mm<br>5'0"    | kg<br>lb |                    |                    | *16 850<br>*41,000 | 14 350<br>30,950   | *14 400<br>*31,100 | 9650<br>20,800     | 11 100<br>23,900   | 7100<br>15,300 | 8500          | 5500 | 8300<br>18,250     | 5400<br>11,850 | 9140<br>29'11" |
| 0 mm<br>0'0"       | kg<br>lb |                    |                    | *19 800<br>*44,400 | 14 100<br>30,300   | *15 050<br>*32,600 | 9400<br>20,200     | 10 900<br>23,450   | 6950<br>14,950 |               |      | 8500<br>18,750     | 5500<br>12,100 | 8920<br>29'2"  |
| -1500 mm<br>-5'0"  | kg<br>lb | *13 100<br>*29,850 | *13 100<br>*29,850 | *19 750<br>*42,800 | 14 050<br>30,250   | *14 900<br>*32,300 | 9300<br>20,000     | 10 850<br>23,300   | 6850<br>14,800 |               |      | 9200<br>20,350     | 5950<br>13,050 | 8420<br>27'7"  |
| -3000 mm<br>-10'0" | kg<br>lb | *23 600<br>*51,350 | *23 600<br>*51,350 | *17 950<br>*38,900 | 14 250<br>30,600   | *13 800<br>*29,800 | 9350<br>20,150     | *10 450            | 6950           |               |      | *10 200<br>*22,500 | 6850<br>15,200 | 7600<br>24'9"  |
| -4500 mm<br>-15'0" | kg<br>lb | *18 850<br>*40,550 | *18 850<br>*40,550 | *14 650<br>*31,350 | 14 600<br>*31,350  | *10 900<br>*22,900 | 9650<br>20,900     |                    |                |               |      | *9950<br>*21,850   | 9050<br>20,250 | 6330<br>20'5"  |

## HD Reach Boom Lift Capacities – Counterweight: 7.56 mt (16,700 lb) – without Bucket, Heavy Lift: On

Long Undercarriage



|                    |          | 3000 mm/10'0"      |                    | 4500 mm/15'0"      |                    | 6000 mm/20'0"      |                    | 7500 mm/25'0"      |                | 9000 mm/30'0" |      | mm<br>ft/in        |                |                |
|--------------------|----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------|---------------|------|--------------------|----------------|----------------|
|                    |          |                    |                    |                    |                    |                    |                    |                    |                |               |      |                    |                |                |
| 7500 mm<br>25'0"   | kg<br>lb |                    |                    |                    |                    |                    |                    |                    |                |               |      | *9300<br>*20,600   | 8300<br>18,650 | 7340<br>23'9"  |
| 6000 mm<br>20'0"   | kg<br>lb |                    |                    |                    |                    | *10 050<br>*21,800 | *10 050<br>*21,800 | *9350<br>*20,450   | 7950<br>17,100 |               |      | *8950<br>*19,700   | 6800<br>15,100 | 8250<br>26'10" |
| 4500 mm<br>15'0"   | kg<br>lb |                    |                    | *14 500<br>*31,050 | *14 500<br>*31,050 | *11 400<br>*24,650 | 10 850<br>23,350   | *9900<br>*21,550   | 7750<br>16,700 |               |      | *8950<br>*19,700   | 6000<br>13,250 | 8820<br>28'10" |
| 3000 mm<br>10'0"   | kg<br>lb |                    |                    | *18 000<br>*38,650 | 15 400<br>33,250   | *13 050<br>*28,150 | 10 250<br>22,150   | *10 700<br>*23,250 | 7500<br>16,100 | 8750          | 5700 | 8600<br>18,950     | 5600<br>12,350 | 9110<br>29'10" |
| 1500 mm<br>5'0"    | kg<br>lb |                    |                    | *16 850<br>*41,000 | 14 550<br>31,400   | *14 400<br>*31,100 | 9800<br>21,150     | 11 300<br>24,250   | 7250<br>15,550 | 8650          | 5600 | 8450<br>18,550     | 5450<br>12,050 | 9140<br>29'11" |
| 0 mm<br>0'0"       | kg<br>lb |                    |                    | *19 800<br>*44,400 | 14 300<br>30,750   | *15 050<br>*32,600 | 9500<br>20,500     | 11 100<br>23,850   | 7050<br>15,200 |               |      | 8650<br>19,050     | 5600<br>12,300 | 8920<br>29'2"  |
| -1500 mm<br>-5'0"  | kg<br>lb | *13 100<br>*29,850 | *13 100<br>*29,850 | *19 750<br>*42,800 | 14 300<br>30,750   | *14 900<br>*32,300 | 9450<br>20,300     | 11 000<br>23,700   | 7000<br>15,050 |               |      | 9350<br>20,650     | 6000<br>13,250 | 8420<br>27'7"  |
| -3000 mm<br>-10'0" | kg<br>lb | *23 600<br>*51,350 | *23 600<br>*51,350 | *17 950<br>*38,900 | 14 450<br>31,100   | *13 800<br>*29,800 | 9500<br>20,500     | *10 450            | 7100           |               |      | *10 200<br>*22,500 | 7000<br>15,450 | 7600<br>24'9"  |
| -4500 mm<br>-15'0" | kg<br>lb | *18 850<br>*40,550 | *18 850<br>*40,550 | *14 650<br>*31,350 | *14 650<br>*31,350 | *10 900<br>*22,900 | 9800<br>21,200     |                    |                |               |      | *9950<br>*21,850   | 9150<br>20,550 | 6330<br>20'5"  |



ISO 10567:2007



\* Indicates that the load is limited by hydraulic lifting capacity rather than tipping load. The above loads are in compliance with hydraulic excavator lift capacity standard ISO 10567:2007. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping load. Weight of all lifting accessories must be deducted from the above lifting capacities. Lifting capacities are based on the machine standing on a firm, uniform supporting surface. The use of a work tool attachment point to handle/lift objects, could affect the machine lift performance.

Lift capacity stays with ±5% for all available track shoes.

Always refer to the appropriate Operation and Maintenance Manual for specific product information.

# 340 Hydraulic Excavator Specifications

## Bucket Specifications and Compatibility

|  | Linkage | Width                             |    | Capacity       |                 | Weight |       | Fill | Long Undercarriage |        |                      |                       |                        |                |                 |
|--|---------|-----------------------------------|----|----------------|-----------------|--------|-------|------|--------------------|--------|----------------------|-----------------------|------------------------|----------------|-----------------|
|  |         | 7.56 mt (16,700 lb) Counterweight |    | Reach HD       |                 |        | Reach |      |                    | Mass   |                      |                       |                        |                |                 |
|  |         | mm                                | in | m <sup>3</sup> | yd <sup>3</sup> | kg     | lb    |      | %                  |        | R2.8<br>(9'2")<br>HD | R3.2<br>(10'6")<br>HD | R3.9<br>(12'10")<br>HD | R2.8<br>(9'2") | R3.2<br>(10'6") |
| <b>Pin-On (No Quick Coupler)</b>             |         |                                   |    |                |                 |        |       |      |                    |        |                      |                       |                        |                |                 |
| Heavy Duty                                   | DB      | 1350                              | 54 | 1.64           | 2.14            | 1473   | 3,247 | 100  | ●                  | ●      | ⊙                    | ●                     | ●                      | ●              |                 |
|  | DB      | 1500                              | 60 | 1.88           | 2.46            | 1605   | 3,538 | 100  | ●                  | ●      | ⊖                    | ●                     | ●                      | ⊖              |                 |
|  | DB      | 1650                              | 66 | 2.12           | 2.77            | 1737   | 3,829 | 100  | ⊙                  | ⊙      | ○                    | ⊙                     | ⊙                      | ⊖              |                 |
|  | DB      | 1800                              | 71 | 2.30           | 3.01            | 1949   | 4,292 | 100  | ⊖                  | ⊖      | ○                    | ⊖                     | ⊖                      | ○              |                 |
|  | DB      | 1850                              | 72 | 2.36           | 3.09            | 1834   | 4,043 | 100  | ⊖                  | ⊖      | ○                    | ⊖                     | ⊖                      | ○              |                 |
|  | DB      | 1750                              | 69 | 2.50           | 3.27            | 2066   | 4,550 | 100  | ⊖                  | ○      | ◇                    | ⊖                     | ○                      | ◇              |                 |
| Heavy Duty                                   | TB      | 1650                              | 66 | 2.41           | 3.15            | 2490   | 5,483 | 100  |                    |        |                      |                       |                        |                | ⊖               |
| Maximum load with pin-on (payload + bucket)  |         |                                   |    |                |                 |        |       | kg   | 5720               | 5400   | 4700                 | 5800                  | 5500                   | 4810           | 6270            |
|  |         |                                   |    |                |                 |        |       | lb   | 12,610             | 11,905 | 10,362               | 12,787                | 12,125                 | 10,604         | 13,823          |
| <b>With Cat Pin Grabber Coupler</b>          |         |                                   |    |                |                 |        |       |      |                    |        |                      |                       |                        |                |                 |
| Heavy Duty                                   | DB      | 1350                              | 54 | 1.64           | 2.14            | 1473   | 3,247 | 100  | ●                  | ⊙      | ⊖                    | ●                     | ●                      | ⊖              |                 |
|  | DB      | 1500                              | 60 | 1.88           | 2.46            | 1605   | 3,538 | 100  | ⊙                  | ⊖      | ○                    | ⊙                     | ⊖                      | ○              |                 |
|  | DB      | 1650                              | 66 | 2.12           | 2.77            | 1737   | 3,829 | 100  | ⊖                  | ○      | ◇                    | ⊖                     | ⊖                      | ◇              |                 |
|  | DB      | 1800                              | 71 | 2.30           | 3.01            | 1949   | 4,292 | 100  | ○                  | ○      | ◇                    | ○                     | ○                      | ◇              |                 |
|  | DB      | 1850                              | 72 | 2.36           | 3.09            | 1834   | 4,043 | 100  | ○                  | ○      | ◇                    | ○                     | ○                      | ◇              |                 |
|  | DB      | 1750                              | 69 | 2.50           | 3.27            | 2066   | 4,550 | 100  | ○                  | ◇      | X                    | ○                     | ◇                      | X              |                 |
| Heavy Duty                                   | TB      | 1650                              | 66 | 2.41           | 3.15            | 2490   | 5,483 | 100  |                    |        |                      |                       |                        |                | ◇               |
| Maximum load with coupler (payload + bucket) |         |                                   |    |                |                 |        |       | kg   | 5022               | 4702   | 4002                 | 5102                  | 4802                   | 4112           | 5217            |
|  |         |                                   |    |                |                 |        |       | lb   | 11,072             | 10,367 | 8,824                | 11,249                | 10,587                 | 9,066          | 11,501          |

### Maximum Material Density:

- 2100 kg/m<sup>3</sup> (3,500 lb/yd<sup>3</sup>)
- ⊙ 1800 kg/m<sup>3</sup> (3,000 lb/yd<sup>3</sup>)
- ⊖ 1500 kg/m<sup>3</sup> (2,500 lb/yd<sup>3</sup>)
- 1200 kg/m<sup>3</sup> (2,000 lb/yd<sup>3</sup>)
- ◇ 900 kg/m<sup>3</sup> (1,500 lb/yd<sup>3</sup>)
- X Not Recommended

The above loads are in compliance with hydraulic excavator standard EN474-5:2006 + A3:2013, they do not exceed 87% of hydraulic lifting capacity or 75% of tipping capacity with front linkage fully extended at ground line with bucket curled.

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

Caterpillar recommends using appropriate work tools to maximize the value customers receive from our products. Use of work tools, including buckets, which are outside of Caterpillar's recommendations or specifications for weight, dimensions, flows, pressures, etc. may result in less-than-optimal performance, including but not limited to reductions in production, stability, reliability, and component durability. Improper use of a work tool resulting in sweeping, prying, twisting and/or catching of heavy loads will reduce the life of the boom and stick.

(continued on next page)

# 340 Hydraulic Excavator Specifications

## Bucket Specifications and Compatibility (continued)

|  | Linkage | Width                             |    | Capacity       |                 | Weight |       | Fill | Long Wide Undercarriage |        |                      |                       |                        |                |                 |
|--|---------|-----------------------------------|----|----------------|-----------------|--------|-------|------|-------------------------|--------|----------------------|-----------------------|------------------------|----------------|-----------------|
|  |         | 7.56 mt (16,700 lb) Counterweight |    | Reach HD       |                 |        | Reach |      |                         | Mass   |                      |                       |                        |                |                 |
|  |         | mm                                | in | m <sup>3</sup> | yd <sup>3</sup> | kg     | lb    |      | %                       |        | R2.8<br>(9'2")<br>HD | R3.2<br>(10'6")<br>HD | R3.9<br>(12'10")<br>HD | R2.8<br>(9'2") | R3.2<br>(10'6") |
| <b>Pin-On (No Quick Coupler)</b>             |         |                                   |    |                |                 |        |       |      |                         |        |                      |                       |                        |                |                 |
| Heavy Duty                                   | DB      | 1350                              | 54 | 1.64           | 2.14            | 1473   | 3,247 | 100  | ●                       | ●      | ●                    | ●                     | ●                      | ●              |                 |
|  | DB      | 1500                              | 60 | 1.88           | 2.46            | 1605   | 3,538 | 100  | ●                       | ●      | ⊙                    | ●                     | ●                      | ⊙              |                 |
|  | DB      | 1650                              | 66 | 2.12           | 2.77            | 1737   | 3,829 | 100  | ●                       | ⊙      | ⊖                    | ●                     | ⊙                      | ⊖              |                 |
|  | DB      | 1800                              | 71 | 2.30           | 3.01            | 1949   | 4,292 | 100  | ⊙                       | ⊖      | ○                    | ⊙                     | ⊖                      | ○              |                 |
|  | DB      | 1850                              | 72 | 2.36           | 3.09            | 1834   | 4,043 | 100  | ⊙                       | ⊖      | ○                    | ⊙                     | ⊙                      | ○              |                 |
| Heavy Duty                                   | TB      | 1650                              | 66 | 2.41           | 3.15            | 2490   | 5,483 | 100  |                         |        |                      |                       |                        |                | ⊙               |
| Maximum load with pin-on (payload + bucket)  |         |                                   |    |                |                 |        |       | kg   | 6120                    | 5780   | 5040                 | 6200                  | 5880                   | 5150           | 6730            |
|  |         |                                   |    |                |                 |        |       | lb   | 13,492                  | 12,743 | 11,111               | 13,669                | 12,963                 | 11,354         | 14,837          |
| <b>With Cat Pin Grabber Coupler</b>          |         |                                   |    |                |                 |        |       |      |                         |        |                      |                       |                        |                |                 |
| Heavy Duty                                   | DB      | 1350                              | 54 | 1.64           | 2.14            | 1473   | 3,247 | 100  | ●                       | ●      | ⊙                    | ●                     | ●                      | ⊙              |                 |
|  | DB      | 1500                              | 60 | 1.88           | 2.46            | 1605   | 3,538 | 100  | ●                       | ⊙      | ⊖                    | ●                     | ⊙                      | ⊖              |                 |
|  | DB      | 1650                              | 66 | 2.12           | 2.77            | 1737   | 3,829 | 100  | ⊙                       | ⊖      | ○                    | ⊙                     | ⊖                      | ○              |                 |
|  | DB      | 1800                              | 71 | 2.30           | 3.01            | 1949   | 4,292 | 100  | ⊖                       | ○      | ◇                    | ⊖                     | ○                      | ◇              |                 |
|  | DB      | 1850                              | 72 | 2.36           | 3.09            | 1834   | 4,043 | 100  | ⊖                       | ○      | ◇                    | ⊖                     | ○                      | ◇              |                 |
| Heavy Duty                                   | TB      | 1650                              | 66 | 2.41           | 3.15            | 2490   | 5,483 | 100  |                         |        |                      |                       |                        |                | ○               |
| Maximum load with coupler (payload + bucket) |         |                                   |    |                |                 |        |       | kg   | 5422                    | 5082   | 4342                 | 5502                  | 5182                   | 4452           | 5677            |
|  |         |                                   |    |                |                 |        |       | lb   | 11,954                  | 11,205 | 9,573                | 12,130                | 11,425                 | 9,816          | 12,515          |

The above loads are in compliance with hydraulic excavator standard EN474-5:2006 + A3:2013, they do not exceed 87% of hydraulic lifting capacity or 75% of tipping capacity with front linkage fully extended at ground line with bucket curled.

Capacity based on ISO 7451:2007.

Bucket weight with General Duty tips.

### Maximum Material Density:

- 2100 kg/m<sup>3</sup> (3,500 lb/yd<sup>3</sup>)
- ⊙ 1800 kg/m<sup>3</sup> (3,000 lb/yd<sup>3</sup>)
- ⊖ 1500 kg/m<sup>3</sup> (2,500 lb/yd<sup>3</sup>)
- 1200 kg/m<sup>3</sup> (2,000 lb/yd<sup>3</sup>)
- ◇ 900 kg/m<sup>3</sup> (1,500 lb/yd<sup>3</sup>)

Caterpillar recommends using appropriate work tools to maximize the value customers receive from our products. Use of work tools, including buckets, which are outside of Caterpillar's recommendations or specifications for weight, dimensions, flows, pressures, etc. may result in less-than-optimal performance, including but not limited to reductions in production, stability, reliability, and component durability. Improper use of a work tool resulting in sweeping, prying, twisting and/or catching of heavy loads will reduce the life of the boom and stick.

# 340 Hydraulic Excavator Specifications

## Attachments Offering Guide

Not all Attachments are available in all regions. Consult your Cat dealer for configurations available in your region.

Match

\* Working range front only

No Match

### PIN-ON ATTACHMENTS

| Undercarriage                      |                | Long                |                  |                   |                    |                     |                      |                  |
|------------------------------------|----------------|---------------------|------------------|-------------------|--------------------|---------------------|----------------------|------------------|
| Counterweight                      |                | 7.56 mt (16,700 lb) |                  |                   |                    |                     |                      |                  |
| Boom Type                          |                | Reach               |                  |                   | Reach HD           |                     |                      | Mass             |
| Stick Length                       |                | 2.8 m<br>(9'2")     | 3.2 m<br>(10'6") | 3.9 m<br>(12'10") | 2.8 m<br>(9'2") HD | 3.2 m<br>(10'6") HD | 3.9 m<br>(12'10") HD | 2.55 m<br>(8'4") |
| Hydraulic Hammers                  | H140 GC        | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    | ✓                |
|                                    | H140 GC S      | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    | ✓                |
|                                    | H140 S         | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    | ✓                |
|                                    | H160 GC        | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    | ✓                |
|                                    | H160 GC S      | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    | ✓                |
|                                    | H160 S         | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    | ✓                |
|                                    | H180 GC        | ✓                   | ✓                |                   | ✓                  | ✓                   |                      | ✓                |
|                                    | H180 GC S      | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓*                   | ✓                |
|                                    | H180 S         | ✓                   | ✓                | ✓*                | ✓                  | ✓                   | ✓*                   | ✓                |
| Demolition and Sorting Grapples    | G332           | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    |                  |
|                                    | G345           | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    |                  |
|                                    | G345 Flat Top  | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    |                  |
| Mobile Scrap and Demolition Shears | S3035-Flat Top | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    |                  |
| Pulverizers                        | P232           | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    | ✓                |
| Compactors (Vibratory Plate)       | CVP110         | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    | ✓                |
| Rotary Cutters                     | RC30           | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    |                  |
|                                    | RC50           |                     |                  |                   |                    |                     |                      | ✓                |

### PIN-ON ATTACHMENTS (continued)

| Undercarriage                      |                | Long Wide           |                  |                   |                    |                     |                      |                  |
|------------------------------------|----------------|---------------------|------------------|-------------------|--------------------|---------------------|----------------------|------------------|
| Counterweight                      |                | 7.56 mt (16,700 lb) |                  |                   |                    |                     |                      |                  |
| Boom Type                          |                | Reach               |                  |                   | Reach HD           |                     |                      | Mass             |
| Stick Length                       |                | 2.8 m<br>(9'2")     | 3.2 m<br>(10'6") | 3.9 m<br>(12'10") | 2.8 m<br>(9'2") HD | 3.2 m<br>(10'6") HD | 3.9 m<br>(12'10") HD | 2.55 m<br>(8'4") |
| Hydraulic Hammers                  | H140 GC        | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    | ✓                |
|                                    | H140 GC S      | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    | ✓                |
|                                    | H140 S         | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    | ✓                |
|                                    | H160 GC        | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    | ✓                |
|                                    | H160 GC S      | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    | ✓                |
|                                    | H160 S         | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    | ✓                |
|                                    | H180 GC        | ✓                   | ✓                |                   | ✓                  | ✓                   |                      | ✓                |
|                                    | H180 GC S      | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    | ✓                |
|                                    | H180 S         | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    | ✓                |
| Demolition and Sorting Grapples    | G332           | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    |                  |
|                                    | G345           | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    |                  |
|                                    | G345 Flat Top  | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    |                  |
| Mobile Scrap and Demolition Shears | S3035-Flat Top | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    |                  |
| Pulverizers                        | P232           | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    | ✓                |
| Compactors (Vibratory Plate)       | CVP110         | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    | ✓                |
| Rotary Cutters                     | RC30           | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    |                  |
|                                    | RC50           |                     |                  |                   |                    |                     |                      | ✓                |

(continued on next page)



# 340 Hydraulic Excavator Specifications

## Attachments Offering Guide (continued)

Not all Attachments are available in all regions. Consult your Cat dealer for configurations available in your region.

Match

\* Working range front only

No Match

### CAT PIN GRABBER COUPLER ATTACHMENTS

| Undercarriage                      |                | Long                |                  |                   |                    |                     |                      |                  |
|------------------------------------|----------------|---------------------|------------------|-------------------|--------------------|---------------------|----------------------|------------------|
| Counterweight                      |                | 7.56 mt (16,700 lb) |                  |                   |                    |                     |                      |                  |
| Boom Type                          |                | Reach               |                  |                   | Reach HD           |                     |                      | Mass             |
| Stick Length                       |                | 2.8 m<br>(9'2")     | 3.2 m<br>(10'6") | 3.9 m<br>(12'10") | 2.8 m<br>(9'2") HD | 3.2 m<br>(10'6") HD | 3.9 m<br>(12'10") HD | 2.55 m<br>(8'4") |
| Hydraulic Hammers                  | H140 GC        | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    | ✓                |
|                                    | H140 GC S      | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    | ✓                |
|                                    | H140 S         | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    | ✓                |
|                                    | H160 GC        | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    | ✓                |
|                                    | H160 GC S      | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    | ✓                |
|                                    | H160 S         | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    | ✓                |
|                                    | H180 GC        |                     |                  |                   |                    |                     |                      | ✓*               |
|                                    | H180 GC S      | ✓                   | ✓*               |                   | ✓                  | ✓*                  |                      | ✓*               |
|                                    | H180 S         | ✓                   | ✓*               |                   | ✓*                 |                     |                      | ✓*               |
| Demolition and Sorting Grapples    | G332           | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    |                  |
|                                    | G345           | ✓                   | ✓                | ✓*                | ✓                  | ✓                   |                      |                  |
|                                    | G345 Flat Top  | ✓                   | ✓*               |                   | ✓                  | ✓*                  |                      |                  |
| Mobile Scrap and Demolition Shears | S3035-Flat Top | ✓                   | ✓                | ✓*                | ✓                  | ✓                   | ✓*                   |                  |
| Pulverizers                        | P232           | ✓                   | ✓                |                   | ✓                  | ✓*                  |                      | ✓*               |
| Compactors (Vibratory Plate)       | CVP110         | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    | ✓                |
| Rotary Cutters                     | RC30           | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    |                  |
|                                    | RC50           |                     |                  |                   |                    |                     |                      | ✓                |

### CAT PIN GRABBER COUPLER ATTACHMENTS (continued)

| Undercarriage                      |                | Long Wide           |                  |                   |                    |                     |                      |                  |
|------------------------------------|----------------|---------------------|------------------|-------------------|--------------------|---------------------|----------------------|------------------|
| Counterweight                      |                | 7.56 mt (16,700 lb) |                  |                   |                    |                     |                      |                  |
| Boom Type                          |                | Reach               |                  |                   | Reach HD           |                     |                      | Mass             |
| Stick Length                       |                | 2.8 m<br>(9'2")     | 3.2 m<br>(10'6") | 3.9 m<br>(12'10") | 2.8 m<br>(9'2") HD | 3.2 m<br>(10'6") HD | 3.9 m<br>(12'10") HD | 2.55 m<br>(8'4") |
| Hydraulic Hammers                  | H140 GC        | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    | ✓                |
|                                    | H140 GC S      | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    | ✓                |
|                                    | H140 S         | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    | ✓                |
|                                    | H160 GC        | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    | ✓                |
|                                    | H160 GC S      | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    | ✓                |
|                                    | H160 S         | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    | ✓                |
|                                    | H180 GC        | ✓*                  | ✓*               |                   | ✓*                 |                     |                      | ✓*               |
|                                    | H180 GC S      | ✓                   | ✓                |                   | ✓                  | ✓                   |                      | ✓                |
|                                    | H180 S         | ✓                   | ✓                |                   | ✓                  | ✓*                  |                      | ✓                |
| Demolition and Sorting Grapples    | G332           | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    |                  |
|                                    | G345           | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    |                  |
|                                    | G345 Flat Top  | ✓                   | ✓                |                   | ✓                  | ✓                   |                      |                  |
| Mobile Scrap and Demolition Shears | S3035-Flat Top | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    |                  |
| Pulverizers                        | P232           | ✓                   | ✓                |                   | ✓                  | ✓                   |                      | ✓                |
| Compactors (Vibratory Plate)       | CVP110         | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    | ✓                |
| Rotary Cutters                     | RC30           | ✓                   | ✓                | ✓                 | ✓                  | ✓                   | ✓                    |                  |
|                                    | RC50           |                     |                  |                   |                    |                     |                      |                  |

(continued on next page)

# 340 Hydraulic Excavator Specifications

## Attachments Offering Guide *(continued)*

Not all Attachments are available in all regions. Consult your Cat dealer for configurations available in your region.

Match

### BOOM-MOUNT

| Undercarriage                      |                | Long                |          | Long Wide           |          |
|------------------------------------|----------------|---------------------|----------|---------------------|----------|
|                                    |                | 7.56 mt (16,700 lb) |          | 7.56 mt (16,700 lb) |          |
| Counterweight                      |                | Reach               | Reach HD | Reach               | Reach HD |
| Mobile Scrap and Demolition Shears | S3070-Flat Top | ✓                   | ✓        | ✓                   | ✓        |

## Standard and Optional Equipment

Standard and optional equipment may vary. Consult your Cat dealer for details.

|  | Standard       | Optional       |  | Standard | Optional |
|--|----------------|----------------|--|----------|----------|
| <b>BOOMS, STICKS AND LINKAGES</b>  |                |                | <b>ELECTRICAL SYSTEM</b>   |          |          |
| 6.18 m (20'3") Mass boom   |                | ✓              | Maintenance-free 1,000 CCA batteries (×2)  | ✓        |          |
| 6.5 m (21'4") Reach boom   |                | ✓              | Centralized electrical disconnect switch   | ✓        |          |
| 6.5 m (21'4") HD Reach boom  |                | ✓              | LED exterior chassis and boom lights   | ✓        |          |
| 2.55 m (8'4") Mass stick   |                | ✓              | Premium surround working lights  |          | ✓        |
| 2.8 m (9'2") Reach stick   |                | ✓              | <b>ENGINE</b>  |          |          |
| 2.8 m (9'2") HD Reach stick  |                | ✓              | 115 Amp alternator   | ✓        |          |
| 3.2 m (10'6") Reach stick  |                | ✓              | Cold start block heaters   |          | ✓        |
| 3.2 m (10'6") HD Reach stick   |                | ✓              | Three selectable modes: Power, Smart, Eco  | ✓        |          |
| 3.9 m (12'10") Reach stick   |                | ✓              | Auto engine speed control  | ✓        |          |
| 3.9 m (12'10") HD Reach stick  |                | ✓              | 52° C (126° F) high-ambient cooling  | ✓        |          |
| DB family bucket linkage with lifting eye                                      |                | ✓              | Hydraulic reverse fan  | ✓        |          |
| TB family bucket linkage with lifting eye                                      |                | ✓              | -18° C (0° F) cold start capability  | ✓        |          |
| <b>CAT TECHNOLOGY</b>  |                |                | -32° C (-25° F) cold start capability  |          | ✓        |
| Cat Equipment Management:  |                |                | Double element air filter with integrated pre-cleaner  | ✓        |          |
| - VisionLink®  | ✓ <sup>1</sup> |                | Dual stage four micron main filter   | ✓        |          |
| - VisionLink Productivity  |                | ✓ <sup>2</sup> | 10 micron primary filter with water separator  | ✓        |          |
| - Remote Flash   | ✓              |                | Electric fuel priming pump   | ✓        |          |
| - Remote Troubleshoot  | ✓              |                | Secure start with PIN code   | ✓        |          |
| - Work tool recognition and tracking (PL161)                                   | ✓              |                | Remote disable   | ✓        |          |
| - Operator Coaching  |                | ✓ <sup>3</sup> | <b>HYDRAULIC SYSTEM</b>  |          |          |
| Cat Grade:   |                |                | Boom and stick regeneration circuit  | ✓        |          |
| - Cat Grade with 2D  | ✓              |                | Electronic main control valve  | ✓        |          |
| - Cat Grade with 2D with Attachment Ready Option (ARO)                         |                | ✓              | Auto dig boost   | ✓        |          |
| - Laser catcher  |                | ✓              | Auto heavy lift  | ✓        |          |
| - Cat Grade with 3D (single or dual Global Navigation Satellite System [GNSS]) |                | ✓              | Auto hydraulic oil warmup  | ✓        |          |
| - Compatible with 3D grade systems from Trimble, Topcon, and Leica             | ✓              |                | Bio hydraulic oil capability   | ✓        |          |
| - Cat Grade 3D Ready   |                | ✓              | Fine swing   | ✓        |          |
| - Cat Grade Connectivity   |                | ✓ <sup>2</sup> | Reverse swing damping valve  | ✓        |          |
| Cat Assist:  |                |                | Auto swing parking brake   | ✓        |          |
| - Grade Assist   | ✓              |                | High performance hydraulic return filter   | ✓        |          |
| - Boom Assist  | ✓              |                | Two speed travel   | ✓        |          |
| - Bucket Assist  | ✓              |                | Combined two-way auxiliary circuit   |          | ✓        |
| - Swing Assist   | ✓              |                | Medium-pressure auxiliary circuit  |          | ✓        |
| - Lift Assist  | ✓              |                | Quick coupler circuit for Cat Pin Grabber  |          | ✓        |
| Cat Payload:   |                |                | Hydraulic efficiency monitoring  |          | ✓        |
| - On-the-go weighing   | ✓              |                | <sup>1</sup> Provides core telematics data to manage health, maintenance insights, and condition monitoring. Other plans available for more comprehensive data reporting. Consult your Cat dealer for details. |          |          |
| - Semiautomatic calibration  | ✓              |                | <sup>2</sup> VisionLink subscription required. Consult your Cat dealer for details.  |          |          |
| - Payload/cycle information  | ✓              |                | <sup>3</sup> VisionLink subscription required for back office reporting. Consult your Cat dealer for details.  |          |          |
| - VisionLink Productivity back office reporting                                |                | ✓ <sup>2</sup> |  |          |          |
| Cat Advanced Payload:  |                |                |  |          |          |
| - Daily totals   |                | ✓              |  |          |          |
| - Custom lists   |                | ✓              |  |          |          |
| - Smart weight target  |                | ✓              |  |          |          |
| - E-ticket Integration   |                | ✓ <sup>2</sup> |  |          |          |
| Other:   |                |                |  |          |          |
| Cat Tiltrotator (TRS) integration  |                | ✓              |  |          |          |

(continued on next page)

# 340 Standard and Optional Equipment

## Standard and Optional Equipment *(continued)*

Standard and optional equipment may vary. Consult your Cat dealer for details.

|  | Standard | Optional |  | Standard | Optional |
|--|----------|----------|--|----------|----------|
| <b>SAFETY AND SECURITY</b>                               |          |          | <b>UNDERCARRIAGE AND STRUCTURES</b>      |          |          |
| Cat Command remote control                               |          | ✓        | Long undercarriage                       |          | ✓        |
| 2D E-Fence:  | ✓        |          | Long wide undercarriage                  |          | ✓        |
| – E-ceiling  |          |          | Towing eye on base frame                 | ✓        |          |
| – E-floor  |          |          | Full-length track guiding guards         |          | ✓        |
| – E-swing  |          |          | Segmented two-piece track guiding guards |          | ✓        |
| – E-wall   |          |          | Swivel guard                             | ✓        |          |
| – E-cab avoidance  |          |          | HD bottom guard                          | ✓        |          |
| Auto hammer stop   | ✓        |          | HD travel motor guards                   | ✓        |          |
| Caterpillar One Key security system                      | ✓        |          | Grease lubricated track                  | ✓        |          |
| Lockable external tool/storage box                       | ✓        |          | HD swing frame                           |          | ✓        |
| Lockable door, fuel, and hydraulic tank locks            | ✓        |          | HD swing bearing                         |          | ✓        |
| Lockable fuel drain compartment                          | ✓        |          | 7.56 mt (16,700 lb) counterweight        |          | ✓        |
| Service platform with anti-skid plate and recessed bolts | ✓        |          | 600 mm (24") double grouser track shoes  |          | ✓        |
| Right Hand (RH) handrail and handhold                    | ✓        |          | 600 mm (24") triple grouser track shoes  |          | ✓        |
| Signaling/warning horn                                   | ✓        |          | 700 mm (28") triple grouser track shoes  |          | ✓        |
| Travel alarm   | ✓        |          | 800 mm (31") triple grouser track shoes  |          | ✓        |
| Swing alarm  |          | ✓        | 850 mm (33") triple grouser track shoes  |          | ✓        |
| Ground-level secondary engine shutoff switch             | ✓        |          |  |          |          |
| Lockable disconnect switch                               | ✓        |          |  |          |          |
| Boom lowering check valve                                | ✓        |          |  |          |          |
| Stick lowering check valve                               | ✓        |          |  |          |          |
| Rear and right-hand-sideview cameras                     | ✓        |          |  |          |          |
| 360° visibility  |          | ✓        |  |          |          |
| Operator Protective Guards                               |          | ✓        |  |          |          |
| Inspection lighting                                      |          | ✓        |  |          |          |
| <b>SERVICE AND MAINTENANCE</b>                           |          |          |  |          |          |
| Integrated vehicle health management system              | ✓        |          |  |          |          |
| Grouped engine oil and fuel filters                      | ✓        |          |  |          |          |
| Scheduled Oil Sampling (S·O·S <sup>SM</sup> ) ports      | ✓        |          |  |          |          |
| QuickEvac <sup>TM</sup> maintenance ready                |          | ✓        |  |          |          |

## Dealer Installed Kits and Attachments

Attachments may vary. Consult your Cat dealer for details.

| CAB   | ELECTRICAL  | SAFETY AND SECURITY   |
|---|---|---|
| <ul style="list-style-type: none"> <li>• Radial lower wiper</li> <li>• Left Hand (LH)/RH electrical pedal for tool control</li> <li>• 75 mm (3") retractable seat belt</li> </ul> | <ul style="list-style-type: none"> <li>• Premium surround working lights</li> </ul> <p><b>GUARDS</b></p> <ul style="list-style-type: none"> <li>• Side rubber bumper guard</li> <li>• Mesh guard full front</li> <li>• Full protecting vandalism guard</li> </ul> | <ul style="list-style-type: none"> <li>• Bluetooth® receiver kit</li> <li>• Bluetooth key fob</li> <li>• Operator Protective Guards</li> <li>• Cat Detect – People Detection</li> <li>• Cat Command – Remote control kit</li> </ul> |

## 340 Cab Option

|   | Deluxe |
|---|--------|
| ROPS  | ●      |
| Operator Protective Guards (OPG)                            | ○      |
| High-resolution 203 mm (8") LCD touchscreen monitor         | ●      |
| High-resolution 254 mm (10") LCD touchscreen monitor        | ○      |
| Auto bi-level air conditioner                               | ●      |
| Jog dial and shortcut keys for monitor control              | ●      |
| Keyless push-to-start engine control                        | ●      |
| Height-adjustable console                                   | ●      |
| Tilt-up left-side console                                   | ●      |
| Heated air-suspension seat                                  | ●      |
| 51 mm (2") seat belt  | ●      |
| Monitor integrated Bluetooth radio with USB/Auxiliary ports | ●      |
| 12V DC outlets  | ●      |
| Document storage  | ●      |
| Overhead storage and rear storage with nets                 | ●      |
| Beverage holder   | ●      |
| Cup holder  | ●      |
| Openable two-piece front window                             | ●      |
| Rear window emergency exit                                  | ●      |
| Radial wiper with washer                                    | ●      |
| Openable polycarbonate skylight hatch                       | ●      |
| LED dome light  | ●      |
| Floor welcome light   | ●      |
| Roof sunscreen  | ●      |
| Roller front sunscreen                                      | ●      |
| Roller rear sunscreen                                       | ○      |
| Washable floor mat  | ●      |
| Beacon ready  | ●      |
| Cat Stick Steer   | ○      |
| Auxiliary relay   | ○      |

- Standard
- Optional

# 340 Environmental Declaration

The following information applies to the machine at the time of final manufacture as configured for sale in the regions covered in this document. The content of this declaration is valid as of the date issued; however, content related to machine features and specifications are subject to change without notice. For additional information, please see the machine's Operation and Maintenance Manual.

For more information on sustainability in action and our progress, please visit <https://www.caterpillar.com/en/company/sustainability>.

## Engine

- The Cat® C9.3B engine meets U.S. EPA Tier 4 Final, EU Stage V, and Japan 2014 emission standards.
- All Cat nonroad U.S. EPA Tier 4 Final, EU Stage V, Japan 2014, Korea Tier 5, India CEV Stage V, and China Nonroad Stage IV diesel engines are required to use ULSD (ultra-low sulfur diesel with 15 ppm of sulfur or less) or ULSD blended with the following lower-carbon intensity fuels\*\* up to:
  - ✓ 20% biodiesel FAME (fatty acid methyl ester)\*
  - ✓ 100% renewable diesel, HVO (hydrotreated vegetable oil) and GTL (gas-to-liquid) fuels

Refer to guidelines for successful application. Please consult your Cat dealer or "Caterpillar Machine Fluids Recommendations" (SEBU6250) for details.

*\*Engines with no aftertreatment devices can use higher blends, up to 100% biodiesel.*

*\*\*Tailpipe greenhouse gas emissions from lower-carbon intensity fuels are essentially the same as traditional fuels.*

## Air Conditioning System

- The air conditioning system on this machine contains the fluorinated greenhouse gas refrigerant R134a (Global Warming Potential = 1430). The system contains 1.0 kg (2.2 lb) of refrigerant which has a CO<sub>2</sub> equivalent of 1.430 metric tonnes (1.576 tons).

## Paint

- Based on best available knowledge, the maximum allowable concentration, measured in parts per million (PPM), of the following heavy metals in paint are:
  - Barium < 0.01%
  - Cadmium < 0.01%
  - Chromium < 0.01%
  - Lead < 0.01%

## Sound Performance

ISO 6395:2008 (external) – 106 dB(A)

ISO 6396:2008 (inside cab) – 73 dB(A)

- Hearing protection may be needed when operating with an open operator station and cab (when not properly maintained or doors/windows open) for extended periods or in a noisy environment.

## Oils and Fluids

- Caterpillar factory fills with ethylene glycol coolants. Cat Diesel Engine Antifreeze/Coolant (DEAC) and Cat Extended Life Coolant (ELC) can be recycled. Consult your Cat dealer for more information.
- Cat Bio HYDO™ Advanced is an EU Ecolabel approved biodegradable hydraulic oil.
- Additional fluids are likely to be present, please consult the Operations and Maintenance Manual or the Application and Installation guide for complete fluid recommendations and maintenance intervals.

## Features and Technology

- The following features and technology may contribute to fuel savings and/or carbon reduction. Features may vary. Consult your Cat dealer for details.
  - Smart mode matches machine power to digging requirements automatically
  - Eco mode supports reduced fuel consumption for light applications
  - One-touch low idle with automatic engine speed control
  - Available Cat technologies help improve operator efficiency
  - Extended service intervals help decrease maintenance costs

For more complete information on Cat products, dealer services, and industry solutions, visit us on the web at [www.cat.com](http://www.cat.com)

AEXQ4065-00 (11-2024)  
Build Number: 08D  
(Aus-NZ)

© 2024 Caterpillar  
All rights reserved

Materials and specifications are subject to change without notice. Featured machines in photos may include additional equipment. See your Cat dealer for available options.

CAT, CATERPILLAR, LET'S DO THE WORK, their respective logos, "Caterpillar Corporate Yellow," the "Power Edge" and Cat "Modern Hex" trade dress as well as corporate and product identity used herein, are trademarks of Caterpillar and may not be used without permission. VisionLink is a trademark of Caterpillar Inc., registered in the United States and in other countries.

