



Cat[®] Fusion[™] Coupler

For Cat Wheel Loaders

Cat[®] Fusion[™] Couplers add increased versatility to your Cat loader with undiminished performance. Fusion is a system with a full complement of buckets, material handling arms, forks, and other attachments, equipping you to take on almost any job you can face.

Full Performance

- Full machine breakout force is available because the coupler adds zero offset.
- Provides the flexibility of a coupler with zero compromise of performance.
- The coupler sits inside the control arms, keeping the pivot point and load center nearly identical to pin-on tools.

Unsurpassed Durability

- Wedge mechanism stays tight even after thousands of cycles, eliminating wear and rattle, providing better tool control and productivity.
- Coupler and attachments last longer, reducing or eliminating repairs and replacement.
- Direct connection between the cylinder and wedge eliminates complex, failure-prone linkages.

Unmatched Versatility

- Operator has full visibility to fork tines, thanks to an open frame design.
- The Fusion system includes:
 - Buckets
 - ITA pallet forks
 - Construction forks
 - Forestry forks
 - Material handling arms
 - Snow plows and pushes
- Fusion is a common interface, so multiple machines on your job can share tools as needed.



Cat® Fusion™ Coupler For Cat Wheel Loaders

Technical Specifications

Machine Model	Coupler Weight	Buckets									Material Handling Arm	Rake
		General Purpose	Material Handling	Rock	Coal	Woodchip	Waste	High Dump	Multi-Purpose	Side Dump		
982	1048 kg/2,310 lb	✓	✓	✓							✓	
980	819 kg/1,806 lb	✓				✓					✓	
972	563 kg/1,241 lb	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓
966	563 kg/1,241 lb	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓
962	486 kg/1,071 lb	✓	✓			✓	✓	✓	✓	✓	✓	✓
950	486 kg/1,071 lb	✓	✓			✓	✓	✓	✓	✓	✓	✓

Machine Model	Coupler Weight	Forks						
		ITA Pallet	Construction	Pipe & Pole	Grapple	Millyard	Log & Lumber	Logging
982	1048 kg/2,310 lb	✓	✓			✓		✓
980	819 kg/1,806 lb	✓	✓			✓		✓
972	563 kg/1,241 lb	✓	✓	✓		✓	✓	✓
966	563 kg/1,241 lb	✓	✓	✓		✓	✓	✓
962	486 kg/1,071 lb	✓	✓	✓	✓	✓	✓	
950	486 kg/1,071 lb			✓	✓	✓	✓	

Machine Model	Coupler Weight	Snow				
		Angle Plow	V Plow	U/V Plow	Snow Push	Ice Scarifier/Scraper
982	1048 kg/2,310 lb	✓		✓	✓	✓
980	819 kg/1,806 lb	✓		✓	✓	✓
972	563 kg/1,241 lb	✓		✓	✓	✓
966	563 kg/1,241 lb	✓		✓	✓	✓
962	486 kg/1,071 lb	✓	✓	✓	✓	✓
950	486 kg/1,071 lb	✓	✓	✓	✓	✓

For more complete information on Cat products, dealer services, and industry solutions, visit us on the web at www.cat.com.

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