



Cat[®] Buckets and Forks

SKID STEER LOADERS
MULTI TERRAIN LOADERS
COMPACT TRACK LOADERS

Cat[®] buckets and pallet forks are designed to provide superior productivity, high reliability and long life in a variety of materials and handling conditions. Rugged Cat buckets for skid steer loaders, multi terrain loaders and compact track loaders include General Purpose, Low Profile, Utility, Light Material, and Multi Purpose. Caterpillar also offers pallet forks for optimal machine versatility.

Features:

Performance and versatility

- The formed back wrapper design enhances bucket loadability and production in a wide variety of applications. The optimum wrapper angle and lack of sharp corners promote superior bucket fill and reduce material packing for productivity. The notched rail-type pallet fork carriage design allows fork tines to be easily respaced or changed and locked in place. Cat Ground Engaging Tools (G.E.T.) and fork tine options can provide added performance and flexibility.

Cat Ground Engaging Tools (G.E.T.)

- Cat G.E.T. protect bucket edges, increase durability and extend bucket wear life in a variety of applications.

- Single strap bolt-on uniteeth provide maximum penetration for aggressive digging. They provide a smooth bucket bottom for work on prepared surfaces, quick change versatility, reduced downtime and excellent wear life.
- Bolt-on cutting edges are recommended for bucket base edge protection in high wear conditions where teeth are not required. Made from tough DH-2[™] hardened steel, they extend edge wear life when working on hard surfaces.
- Bolt-on tooth bars quickly convert a bucket into an aggressive digging tool. Uniteeth are welded to a protective edge that fits over the existing bucket base edge and is secured to the bucket side plates.

Quick coupler

- Rugged, opposing edge design holds the work tool securely and allows the operator to quickly change from one high performance Cat Work Tool to another.

Compatibility

Model	Machines
Buckets and Forks	216B3, 226D, 232D, 236D, 239D, 242D, 246D, 249D, 257D, 259D, 262D, 272D2, 272D2 XHP, 277D, 279D, 287D, 289D, 297D2, 297D2 XHP

Machine model availability and attachment vary by region. Please contact your local dealer for availability.



Buckets



Cat buckets are designed to optimize machine performance when digging, loading, carrying, leveling, grading and dumping in a variety of applications.

Features:

General Purpose Buckets

- Ideal for digging, loading, carrying, leveling, grading and dumping in agricultural, industrial and rental applications.

Low Profile Buckets

- Recommended for applications with tight areas where a narrower, lower capacity bucket is required, such as construction and landscaping.

Utility Buckets

- Higher capacity buckets, designed with a taller back height profile, longer floor length and dual angled side plates for applications handling lower density materials, such as mulch, dry topsoil, livestock feed and waste in agricultural and landscaping settings.

Light Material Buckets

- Ideal for loading, carrying, dumping and handling light, loosely packed material, such as grain, mulch, hay, wood chips, fertilizer and snow, in agricultural and landscaping applications.

Material Handling Buckets

- Highest capacity buckets, designed with honeycomb hole pattern which allows direct visibility to the bucket cutting edge. Excellent for light density material movement such as snow, hay, and mulch.
- Available bolt-on serrated cutting edge improves bucket's ability to break up hard packed snow and ice in snow removal applications.

Multi Purpose Buckets

- Ideal for digging, dozing, clamping, back dragging, grading and leveling in construction, landscaping, industrial and demolition applications.
- Available spill guard improves material retention and protects coupler from material spills while continuing to provide excellent cutting edge visibility.

Specifications – General Purpose Buckets

Width*	mm (in)	1524 (60)	1676 (66)	1829 (72)	1981 (78)	2134 (84)
Rated bucket capacity**	m ³ (ft ³)	0.36 (12.7)	0.4 (14.0)	0.44 (15.4)	0.48 (16.7)	0.63 (22.2)
	m ³ (yd ³)	0.36 (0.47)	0.4 (0.52)	0.44 (0.57)	0.48 (0.62)	0.63 (0.82)
Weight***	kg (lb)	173 (381)	221 (487)	234 (516)	247 (545)	285 (628)
Base edge thickness	mm (in)	19 (0.75)	19 (0.75)	19 (0.75)	19 (0.75)	19 (0.75)

* Measured from inside of side plate to inside of side plate; overall width is approximately 50 mm (2 in) wider.

** Rated capacities are heaped per ISO 7546:1983 and SAE J742 FEB85.

*** With base cutting edge only, without ground engaging tools.

Specifications – Low Profile Buckets

Width*	mm (in)	1372 (54)	1524 (60)	1676 (66)	1829 (72)	1981 (78)
Rated bucket capacity**	m ³ (ft ³)	0.30 (10.5)	0.34 (11.9)	0.37 (13.0)	0.41 (14.3)	0.44 (15.4)
	m ³ (yd ³)	0.30 (0.39)	0.34 (0.44)	0.37 (0.48)	0.41 (0.53)	0.44 (0.57)
Weight***	kg (lb)	157 (346)	174 (384)	199 (439)	212 (467)	226 (498)
Base edge thickness	mm (in)	16 (0.63)	19 (0.75)	19 (0.75)	19 (0.75)	19 (0.75)

* Measured from inside of side plate to inside of side plate; overall width is approximately 50 mm (2 in) wider.

** Rated capacities are heaped per ISO 7546:1983 and SAE J742 FEB85.

*** With base cutting edge only, without ground engaging tools.

Specifications – Utility Buckets

Width*	mm	(in)	1524 (60)	1676 (66)	1829 (72)		
Rated bucket capacity**	m ³	(ft ³)	0.43 (15.1)	0.48 (16.5)	0.52 (17.8)		
	m ³	(yd ³)	0.43 (0.56)	0.48 (0.62)	0.52 (0.67)		
Weight***	kg	(lb)	209 (461)	224 (494)	238 (525)		
Base edge thickness	mm	(in)	19 (0.75)	19 (0.75)	19 (0.75)		

* Measured from inside of side plate to inside of side plate; overall width is approximately 50 mm (2 in) wider.

** Rated capacities are heaped per ISO 7546:1983 and SAE J742 FEB85.

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Specifications – Light Material Buckets

Width*	mm	(in)	1829 (72)	1981 (78)	2134 (84)	2438 (96)	
Rated bucket capacity**	m ³	(ft ³)	0.69 (24.3)	0.75 (26.5)	0.83 (29.7)	0.93 (32.8)	
	m ³	(yd ³)	0.69 (0.9)	0.75 (0.98)	0.83 (1.1)	0.93 (1.22)	
Weight***	kg	(lb)	266 (586)	280 (617)	296 (653)	325 (717)	
Base edge thickness	mm	(in)	19 (0.75)	19 (0.75)	19 (0.75)	19 (0.75)	

* Measured from inside of side plate to inside of side plate; overall width is approximately 50 mm (2 in) wider.

** Rated capacities are heaped per ISO 7546:1983 and SAE J742 FEB85.

*** With base cutting edge only, without ground engaging tools.

Specifications – Material Handling Buckets

Width*	mm	(in)	2134 (84)	2438 (96)	2591 (102)		
Rated bucket capacity**	m ³	(ft ³)	1.07 (38.6)	1.24 (44.8)	1.33 (47.8)		
	m ³	(yd ³)	1.07 (1.40)	1.24 (1.63)	1.33 (1.74)		
Weight***	kg	(lb)	371 (818)	408 (900)	426 (939)		
Base edge thickness	mm	(in)	19 (0.75)	19 (0.75)	19 (0.75)		

* Measured from inside of side plate to inside of side plate; overall width is approximately 50 mm (2 in) wider.

** Rated capacities are heaped per ISO 7546:1983 and SAE J742 FEB85.

*** With base cutting edge only, without ground engaging tools.

Specifications – Multi Purpose Buckets

Width*	mm	(in)	1524 (60)	1676 (66)	1829 (72)	1981 (78)	2134 (84)
Rated bucket capacity**	m ³	(ft ³)	0.3 (10.5)	0.34 (12.0)	0.37 (13.1)	0.40 (14.1)	0.43 (15.2)
	m ³	(yd ³)	0.3 (0.39)	0.34 (0.44)	0.37 (0.48)	0.40 (0.52)	0.43 (0.56)
Weight***	kg	(lb)	383 (844)	407 (898)	432 (952)	456 (1,004)	480 (1,058)
Jaw opening	mm	(in)	767 (30)	767 (30)	767 (30)	767 (30)	767 (30)
Clam angle (open)			89°	89°	89°	89°	89°
Base edge thickness	mm	(in)	19 (0.75)	19 (0.75)	19 (0.75)	19 (0.75)	19 (0.75)

* Measured from inside of side plate to inside of side plate; overall width is approximately 50 mm (2 in) wider.

** Rated capacities are heaped per ISO 7546:1983 and SAE J742 FEB85.

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Cat® Buckets and Forks

Pallet Forks



Cat pallet forks are used for a variety of material handling needs, such as moving bulky or palletized materials on construction and industrial sites, handling bagged fertilizer and seed at landscaping and nursery sites, and similar jobs.

Features:

Notched rail-type carriage design

- Notched rail-type carriage design allows fork tines to be easily respaced or changed and locked into place. Forks are loaded onto the carriage using a central cut-out for quick and easy change-out.

Heavy-duty load backrest structure

- Heavy-duty load backrest structure is functional, durable and easy to see through. It provides operator protection from shifting loads, while maintaining excellent visibility to the fork tips.

Three fork tine lengths

- Three fork tine lengths are available for specific material handling requirements. All pallet forks are rated Class II.

Specifications

Fork tine lengths	mm (in)	910 (36)	1070 (42)	1220 (48)
Carriage height	mm (in)	934 (37)	934 (37)	934 (37)
Fork tine width	mm (in)	100 (4)	100 (4)	100 (4)
Fork tine thickness	mm (in)	40 (1.6)	40 (1.6)	40 (1.6)
Number of fork tines		2	2	2
Carriage frame width	mm (in)	1164 (46)	1164 (46)	1164 (46)
Carriage weight	kg (lb)	96 (212)	96 (212)	96 (212)
Fork tine weight	kg (lb)	39 (86)	44 (97)	48 (106)
Fork group weight*	kg (lb)	189 (417)	199 (439)	209 (461)

* Carriage plus two fork tines

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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AEHQ5849-05 (04-2016)
Replaces AEHQ5849-04

