

Product Bulletin

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Cat® Work Tools for Cat Telehandlers



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Performance and Versatility

Cat® telehandler work tools are designed specifically for Cat telehandlers to optimize machine versatility and flexibility. Cat work tools deliver maximum performance, durability and reliability when used on Cat telehandlers and provide the flexibility to perform a variety of tasks in a wide range of applications using the same machine.

Ease of Operation

Cat work tools are designed with the operator in mind. Hook-up is accomplished for quicker, more secure work tool changes with the optional hydraulic quick coupler. Many tools can be changed without the operator leaving the operator's station.

Hook-up to the manual IT coupler requires the operator to exit the cab to install or remove a retainer pin. Hose routing, hose length and quick disconnects have been optimized to ensure proper guiding, protection and fit-up. Operation of Cat telehandler work tools is easier with the controls designed to provide control of work tool functions at your fingertips.

Serviceability

Cat work tools utilize proven components such as Cat hydraulic hoses, couplings, O-ring face seals and hardware. Each of these components is replaceable to extend work tool life, simplifying servicing and reducing downtime.

Customer Support

Whether it is matching the right tool to the right job, adding more work tools to your line-up, or obtaining knowledgeable assistance, Caterpillar offers total customer support unmatched in the industry.

Work Tool Compatibility

Work tools are vital to the versatility of Cat telehandlers. Compatibility is the efficient integration and operation of all elements in a system — not just proper coupler engagement. Improper compatibility can adversely affect the function of the work tool and operator safety. While secure work tool engagement may be possible, there is no guarantee that the machine/work tool will connect hydraulically, function properly or perform optimally. Caterpillar approved compatibility charts for Cat work tools machine- matched to Cat telehandlers can be found in the machine's Operation and Maintenance Manual and Owner's Manual. For additional compatibility issues, please contact your Cat representative for assistance.

Grapple Bucket



The grapple bucket uses hydraulic arms to secure bulky, irregularly shaped loads and materials used in agriculture and site preparation. Grapple buckets feature a top grapple assembly for optimum loading, material retention and bucket fill.

Wheel loader and backhoe buckets are not compatible with current production Cat telehandlers.

Features

- Uses hydraulic arms to secure loads
- Skid bar provides additional floor rigidity and wear resistance
- Useful when cleaning up natural disaster sites and routine job site debris

Specifications

Part No.	Rated Bucket Capacity	Width	Approximate Bucket Weight
330-4240	.76 m ³ (1.0 yd ³)	1854 mm (73 in)	497 kg (1,096 lb)
157-7225	.76 m ³ (1.0 yd ³)	1829 mm (72 in)	497 kg (1,096 lb)
219-5515	.85 m ³ (1.11 yd ³)	2330 mm (92 in)	630 kg (1,389 lb)

Compatibility Chart

The following are the recommended and approved Cat telehandler—Grapple Bucket combinations for maximum system performance.

Part No.	Capacity	TH255	TH406	TH407	TH514	TL642	TL943	TL1055	TL1255
330-4240*	1 cu. yd	●							
157-7225**	1 cu. yd	●							
219-5515	1.1 cu. yd		●	●					

Consult load charts for proper load capabilities.

*For use with IT coupler.

**For use with SSL coupler.



The general purpose bucket is designed to optimize the performance of Cat telehandlers when loading, carrying, dumping and performing cleanup work in a variety of applications. This all-purpose bucket is ideal for general contractors, brick masons, plumbing contractors, municipalities and site maintenance applications.

Wheel loader and backhoe buckets are not compatible with current production Cat telehandlers.

Features

- Formed back wrapper design with optimum angle for enhanced loadability and superior bucket fill
- Rounded corners help reduce material packing for maximum productivity
- Dual torque tubes provide superior strength and durability

Specifications

Part No.	Rated Bucket Capacity	Width	Height	Approximate Bucket Weight
207-5154	.75 m ³ (.98 yd ³)	1880 mm (74 in)		
330-4237	.76 m ³ (1.0 yd ³)	1854 mm (73 in)	762 mm (30 in)	332 kg (710 lb)
163-4261	1.0 m ³ (1.3 yd ³)	2418 mm (95 in)	981 mm (39 in)	457 kg (1,007 lb)
194-2564	1.3 m ³ (1.75 yd ³)	2445 mm (96 in)	1000 mm (40 in)	501 kg (1,104 lb)

Compatibility Chart

The following are the recommended and approved Cat telehandler—
General Purpose Bucket combinations for maximum system performance.

Part No.	Capacity	TH255	TH406	TH407	TH514	TL642	TL943	TL1055	TL1255
207-5154*	.98 cu. yd	•							
330-4237**	1 cu. yd	•							
163-4261	1.3 cu. yd		•	•	•	•	•	•	•
194-2564	1.75 cu. yd		•	•	•	•	•	•	•

Consult load charts for proper load capabilities.

*For use with SSL coupler.

**For use with IT coupler.

Light Material Bucket



The largest capacity buckets built for Cat telehandlers, these buckets are specifically designed for maximum efficiency when loading light, loosely packed materials, such as mulch, hay, woodchips, grain, livestock feed, snow and other light materials.

Wheel loader and backhoe buckets are not compatible with current production Cat telehandlers.

Features

- Lightweight and offers superior bucket fill
- Rounded corners help reduce material packing for maximum productivity
- Single torque tube provides superior strength and durability

Specifications

Part No.	Rated Bucket Capacity	Width	Height	Approximate Bucket Weight
330-4236	1.3 m ³ (1.7 yd ³)	1829 mm (72 in)	940 mm (37 in)	348 kg (768 lb)
220-4759	2.0 m ³ (2.6 yd ³)	2500 mm (98 in)	1054 mm (42 in)	457 kg (1,007 lb)
220-4760	2.5 m ³ (3.25 yd ³)	2500 mm (98 in)	1207 mm (48 in)	526 kg (1,159 lb)
220-4761	3.0 m ³ (3.9 yd ³)	1445 mm (57 in)	1309 mm (52 in)	599 kg (1,320 lb)

Compatibility Chart

The following are the recommended and approved Cat telehandler—
Light Material Bucket combinations for maximum system performance.

Part No.	Capacity	TH255	TH406	TH407	TH514	TL642	TL943	TL1055	TL1255
330-4236*	1.7 cu. yd	●							
220-4759	2.6 cu. yd		●	●					
220-4760	3.25 cu. yd		●	●					
220-4761	3.9 cu. yd		●	●					

Consult load charts for proper load capabilities.

*For use with IT coupler.



Material handling buckets are used for stockpile loading, carrying, dumping, back-filling and for general-purpose job site cleanup. This bucket is ideal for general contractors, brick masons, plumbing contractors, scrap yards, municipalities and site maintenance operations.

Wheel loader and backhoe buckets are not compatible with current production Cat telehandlers.

Features

- Larger capacity for easy handling of loose material
- Formed back wrapper design with optimum angle for enhanced loadability and superior bucket fill
- Rounded corners help reduce material packing for maximum productivity

Specifications

Part No.	Rated Bucket Capacity	Width	Height	Approximate Bucket Weight
186-5838	1.5 m ³ (1.95 yd ³)	2418 mm (95 in)	1035 mm (41 in)	480 kg (1,058 lb)

Compatability Chart

The following are the recommended and approved Cat telehandler—Material Handling Bucket combinations for maximum system performance.

Part No.	Capacity	TH255	TH406	TH407	TH514	TL642	TL943	TL1055	TL1255
186-5838	1.95 cu. yd		•	•	•	•	•	•	•

Consult load charts for proper load capabilities.

Multi-Purpose Bucket



The multi-purpose bucket offers excellent versatility by enabling one work tool to do the job of many. This bucket is ideal for material handling, dozing, clamping, grading, leveling and controlling discharge in a variety of applications.

Wheel loader and backhoe buckets are not compatible with current production Cat telehandlers.

Features

- Superior gripping surface for all types of material
- Bolt-on cutting edge used on the front clam allows for quick change flexibility
- Spill guard helps ensure that any free moving load is kept in the bucket

Specifications

Part No.	Rated Bucket Capacity	Width	Height	Approximate Bucket Weight
279-5399	.37 m ³ (.48 yd ³)	1829 mm (72 in)		410 kg (905 lb)
163-4265	1.0 m ³ (1.3 yd ³)	2418 mm (95 in)	1106 mm (44 in)	765 kg (1,687 lb)

Compatibility Chart

The following are the recommended and approved Cat telehandler—Multi-Purpose Bucket combinations for maximum system performance.

Part No.	Capacity	TH255	TH406	TH407	TH514	TL642	TL943	TL1055	TL1255
279-5399*	1 cu. yd	●							
163-4265	1.3 cu. yd		●	●		●	●	●	●

Consult load charts for proper load capabilities.

*For use with SSL coupler.



The truss boom is designed to lift and place materials, such as roof trusses, frames and beams as well as equipment. The truss boom, with its added horizontal and vertical reach, allows for materials and equipment to be placed in hard to reach areas.

Features

- Angled upward to allow roof trusses to be transported with low boom height for stability and visibility
- One length offered: 13.1 ft (4 m)

Specifications

Part No.	Rated Capacity	Width	Height	Length
169-3945	500 kg (1,100 lb)	850 mm (34 in)	810 mm (32 in)	4 mm (13.1 in)

Compatibility Chart

The following are the recommended and approved Cat telehandler – Truss Boom combinations for maximum system performance.

Part No.	TH255	TH406	TH407	TH514	TL642	TL943	TL1055	TL1255	TL1255
169-3945		•	•	•	•	•	•	•	•

Consult load charts for proper load capabilities.

Lifting Hook—IT Coupler



The lifting hook is designed for lifting and placing objects around the job site. The hook is ideal for building construction applications.

Features

- Designed to fit all Cat® telehandlers, excluding the TH255 Telehandler
- Lift capacity range suitable for the Cat telehandler line-up
- Built tough for maximum durability in a wide range of applications
- Designed with a 360-degree swivel
- Capable of utilizing a three inch safety strap and has a safety latch to aid strap retention

Specifications

Part No.	Maximum Lifting Capacity	Width	Height	Length	Weight
169-6460	4536 kg (10,000 lb)	697 mm (28 in)	649 mm (26 in)	500 mm (20 in)	98 kg (216 lb)

Compatibility Chart

The following are the recommended and approved Cat telehandler – Lifting Hook, IT Coupler combinations for maximum system performance.

Part No.	Capacity Range	TH255	TH406	TH407	TH514	TL642	TL943	TL1055	TL1255
169-6460	6,500-10,000 lb		●	●	●	●	●	●	●

Consult load charts for proper load capabilities.



The lifting hook provides the operator with the ability to lift and lower suspended loads without removing the carriage. Its design is ideal for lifting and placing objects on building construction applications.

Features

- Fork mounted lifting hook to be used with forks smaller than 2.25 in x 7 in
- Not for use with cubing or block forks

Specifications

Part No.	Maximum Lifting Capacity	Width	Height	Length	Weight
321-0556	2500-5443 kg (5,500-12,000 lb)	1168 mm (46 in)	458 mm (18 in)	800 mm (31.5 in)	159 kg (350 lb)

Compatibility Chart

The following are the recommended and approved Cat telehandler – Fork Mounted Lifting Hook combinations for maximum system performance.

Part No.	Capacity Range	TH255	TH406	TH407	TH514	TL642	TL943	TL1055	TL1255
321-0556	5,500-12,000	●	●	●	●	●	●	●	●

Consult load charts for proper load capabilities.

Winch — Boom Mounted



Job site performance and versatility are enhanced with the boom head mounted winch. The boom head mounted winch features (11 mm) 7/16 in IPS wire rope and can be used with or without the carriage and forks attached.

Features

- Lifts long, awkward loads that cannot be handled safely on a pallet and/or materials that need to be lowered below grade

Specifications

Part No.	Bare Drum Capacity	Line Length
305-3773	1360 kg (3,000 lb)	23 m (75 ft)

Compatibility Chart

The following are the recommended and approved Cat telehandler – Winch, Boom Mounted combinations for maximum system performance.

Part No.	Lift Capacity	TH255	TH406	TH407	TH514	TL642	TL943	TL1055	TL1255
305-3773	3,000					•	•	•	•

Consult load charts for proper load capabilities.



The material handling arm is designed for lifting and placing objects around the job site. The material handling arm complements the lifting hook and truss boom and is ideal for building construction and civil engineering applications.

Features

- Telescoping capabilities in three locked positions
- Multiple lift points allow the material handling arm to handle different load lengths and weights
- Arm extends and retracts manually for reliable operation

Specifications

Part No.	Weight	Length
229-9714	449 kg (990 lb)	4162 mm (164 in)
216-8756	127 kg (280 lb)	2135 mm (84 in)

Compatibility Chart

The following are the recommended and approved Cat telehandler – Material Handling Arm combinations for maximum system performance.

Part No.	TH255	TH406	TH407	TH514	TL642	TL943	TL1055	TL1255
229-9714				•	•	•	•	•
216-8756*	•							

*For use with SSL coupler.

Consult load charts for proper load capabilities.

Fork Mounted Work Platform



Simply slide the telehandler forks into the work platform pockets. Secure the locking pin and begin lifting people and materials to working heights.

Features

- Controlled from operator cab
- 970 kg (2,000 lb) capacity
- Side entry platform
- ANSI approved
- Only for use with 48 in pallet forks
- 6 lanyard attach points

Specifications

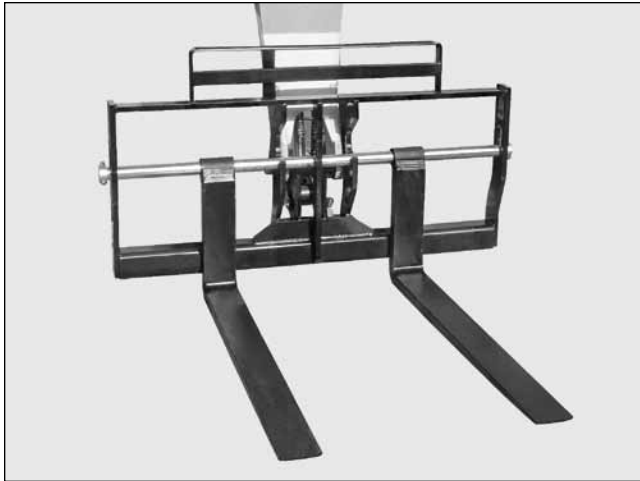
Part No.	Width	Height
343-9736	1219 mm (48 in)	2438 mm (96 in)

Compatibility Chart

The following are the recommended and approved Cat Telehandler – Fork Mounted Work Platform combinations for maximum system performance.

Part No.	TH255	TH406	TH407	TH514	TL642	TL943	TL1055	TL1255
343-9736		•	•	•	•	•	•	•

Consult load charts for proper load capabilities.



The standard tilt carriage is essential on most job sites, typically used in general construction, masonry, agriculture, steel erection, material handling and building construction applications. Ideal for moving palletized loads of concrete block to loads of lumber.

Features

- Standard up-and-down tilt
- Multiple fork options
- Load backrest to provide a safer and more stable load

Compatibility Chart

The following are the recommended and approved Cat telehandler – Standard Tilt Carriage combinations for maximum system performance.

Part No.	TH255	TH406	TH407	TH514	TL642	TL943	TL1055	TL1255
215-4350		•	•	•	•	•	•	•
174-7731		•	•	•	•	•	•	•
301-9757		•	•	•	•	•	•	•
301-9758		•	•	•	•	•	•	•
336-3523	•							
350-9099*	•							

*For use with SSL coupler.

Specifications

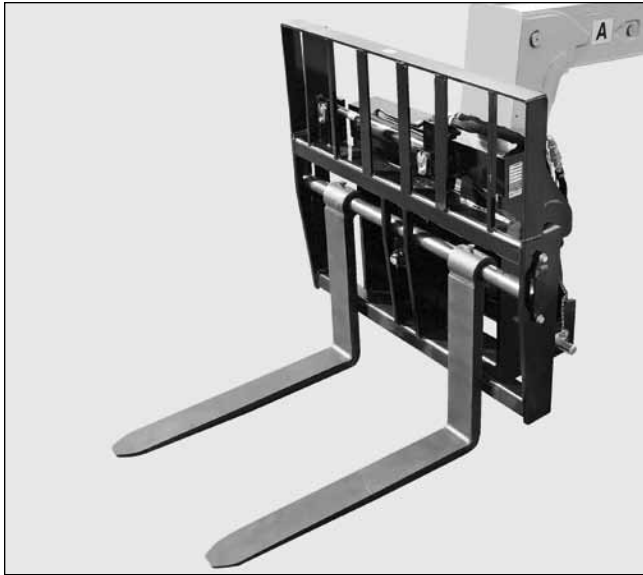
Part No.	Weight	Width
215-4350	150 kg (331 lb)	1220 mm (48 in)
174-7731	227 kg (500 lb)	1850 mm (74 in)
301-9757	214 kg (471 lb)	1270 mm (50 in)
301-9758	242 kg (533 lb)	1829 mm (72 in)
336-3523	209 kg (461 lb)	1270 mm (50 in)
350-9099	238 kg (526 lb)	1219 mm (48 in)

Carriages and Forks Compatibility Chart

Forks	Part No.	Description	TH255	TH406	TH407	TH514	TL642	TL943	TL1055	TL1255
Pallet Forks	301-9755	1219 mm, 60 mm x 102 mm (48 in, 2.36 in x 4 in)		•	•	•	•	•	•	
Pallet Forks	301-9754	1524 mm, 60 mm, 152 mm (60 in, 2.36 in x 6 in)		•	•	•	•	•	•	•
Pallet Forks	301-9753	1219 mm, 60 mm x 127 mm (48 in, 2.36 in x 5 in)				•	•	•	•	•
Pallet Forks	252-1454	1067 mm, 4 mm x 102 mm (42 in, 1.75 in x 4 in)		•	•					
Pallet Forks	252-1455	1219 mm, 50 mm x 102 mm (48 in, 2 in x 4 in)		•	•					
Pallet Forks	252-1456	1524 mm, 50 mm x 102 mm (60 in, 2 in x 4 in)		•	•					
Pallet Forks	323-5738	1219 mm, 51 mm x 102 mm (48 in, 2 in x 4 in)	•							
Extended Shank	252-1459	1219 mm, 50 mm x 127 mm (48 in, 2 in x 5 in)		•	•					
Cubing Forks	252-1460	1220 mm, 50 mm x 50 mm (48 in, 2 in x 2 in)		•	•					
Cubing Forks	301-9752	1220 mm, 50 mm x 50 mm (48 in, 2 in x 2 in)	•	•	•	•	•	•	•	•
Lumber Forks	301-9756	1524 mm, 4 mm x 178 mm (60 in, 1.75 in x 7 in)		•	•		•	•	•	
Lumber Forks	311-2854	1524 mm, 38 mm x 152 mm (60 in, 1.5 in x 6 in)				•	•	•	•	•
Lumber Forks	323-5737	1524 mm, 38 mm x 152 mm (60 in, 1.5 in x 6 in)	•							
Manure Fork & Grap	186-6054	1060 mm, 21 mm x 50 mm (42 in, .8 in x 2 in)		•	•					

Consult load charts for proper load capabilities.

Side Shift Carriage



The side shift carriage offers greater maneuverability when picking or placing loads. The carriage can side shift either left or right of center by 6 inches for precise placement.

Features

- Standard up-and-down tilt on horizontal plane
- Left and right side shift

Compatibility Chart

The following are the recommended and approved Cat telehandler – Side Shift Carriage combinations for maximum system performance.

Part No.	TH255	TH406	TH407	TH514	TL642	TL943	TL1055	TL1255
314-8479		•	•	•	•	•	•	•
222-6210		•	•	•	•	•	•	•
331-3252*	•							

*For use with SSL coupler.

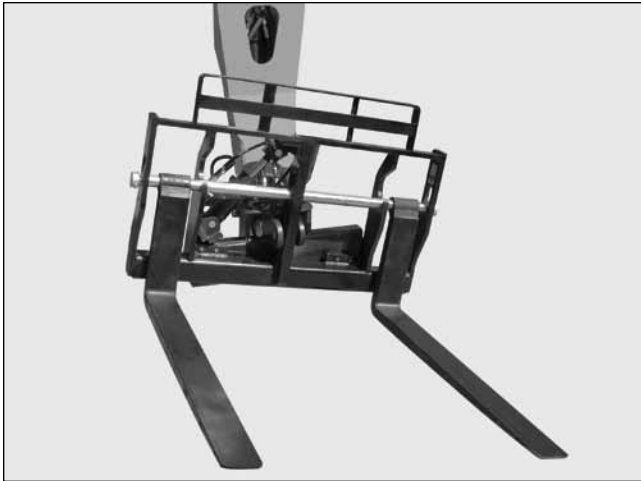
Specifications

Part No.	Weight	Width
314-8479	291 kg (640 lb)	1220 mm (48 in)
222-6210	197 kg (434 lb)	1220 mm (48 in)
331-3252	349 kg (768 lb)	1220 mm (48 in)

Carriages and Forks Compatibility Chart

Forks	Part No.	Description	TH255	TH406	TH407	TH514	TL642	TL943	TL1055	TL1255
Pallet Forks	301-9755	1219 mm, 60 mm x 102 mm (48 in, 2.36 in x 4 in)		•	•	•	•	•	•	
Pallet Forks	301-9754	1524 mm, 60 mm, 152 mm (60 in, 2.36 in x 6 in)		•	•	•	•	•	•	•
Pallet Forks	301-9753	1219 mm, 60 mm x 127 mm (48 in, 2.36 in x 5 in)				•	•	•	•	•
Pallet Forks	252-1454	1067 mm, 4 mm x 102 mm (42 in, 1.75 in x 4 in)		•	•					
Pallet Forks	252-1455	1219 mm, 50 mm x 102 mm (48 in, 2 in x 4 in)		•	•					
Pallet Forks	252-1456	1524 mm, 50 mm x 102 mm (60 in, 2 in x 4 in)		•	•					
Pallet Forks	323-5738	1219 mm, 51 mm x 102 mm (48 in, 2 in x 4 in)	•							
Extended Shank	252-1459	1219 mm, 50 mm x 127 mm (48 in, 2 in x 5 in)		•	•					
Cubing Forks	252-1460	1220 mm, 50 mm x 50 mm (48 in, 2 in x 2 in)					•	•	•	•
Cubing Forks	301-9752	1220 mm, 50 mm x 50 mm (48 in, 2 in x 2 in)	•	•	•	•	•	•	•	•
Lumber Forks	301-9756	1524 mm, 4 mm x 178 mm (60 in, 1.75 in x 7 in)		•	•		•	•	•	
Lumber Forks	311-2854	1829 mm, 51 mm x 152 mm (72 in, 2 in x 6 in)				•	•	•	•	•
Lumber Forks	323-5737	1524 mm, 38 mm x 152 mm (60 in, 1.5 in x 6 in)	•							
Manure Fork & Grap	186-6054	1060 mm, 21 mm x 50 mm (42 in, .8 in x 2 in)		•	•					

Consult load charts for proper load capabilities.



The rotate carriage allows precise positioning of a load, even on uneven terrain. The standard size carriage is designed for moving palletized loads, bricks and blocks. The wide size carriage is suited for moving bulk sheets, lumber and pipe.

Features

- Side-to-side tilt on vertical plane
- Standard up-and-down tilt on horizontal plane
- Maximum capacity of rotate/side tilt carriage is 4536 kg (10,000 lb)

Compatibility Chart

The following are the recommended and approved Cat telehandler – Rotate/Side Tilt Carriage combinations for maximum system performance.

Part No.	TH255	TH406	TH407	TH514	TL642	TL943	TL1055	TL1255
309-4315		•	•	•	•	•	•	•
309-4316		•	•	•	•	•	•	•
330-4243	•							•
331-3251*	•							•
341-3590								•
231-3229		•	•	•	•	•	•	•
227-5748		•	•	•	•	•	•	•

*For use with SSL coupler.

Specifications

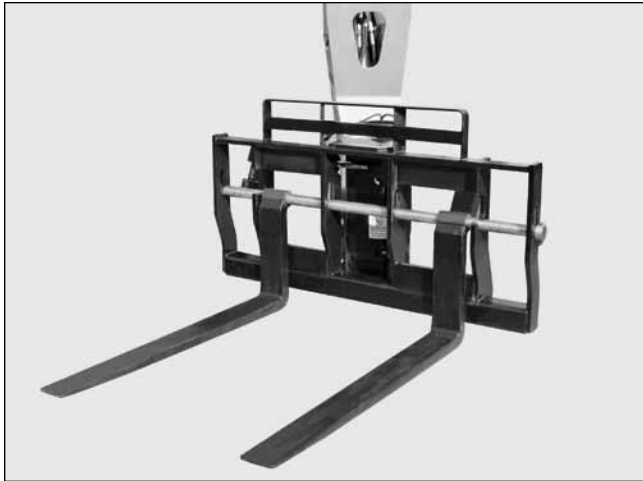
Part No.	Weight	Width
309-4315	380 kg (837 lb)	1270 mm (50 in)
309-4316	446 kg (984 lb)	1829 mm (72 in)
330-4243	299 kg (660 lb)	1219 mm (48 in)
331-3251	371 kg (818 lb)	1219 mm (48 in)
341-3590	472 kg (1,040 lb)	1219 mm (48 in)
231-3229	254 kg (560 lb)	1219 mm (48 in)
227-5748	370 kg (816 lb)	1850 mm (74 in)

Carriages and Forks Compatibility Chart

Forks	Part No.	Description	TH255	TH406	TH407	TH514	TL642	TL943	TL1055	TL1255
Pallet Forks	301-9755	1219 mm, 60 mm x 102 mm (48 in, 2.36 in x 4 in)		•	•	•	•	•	•	
Pallet Forks	301-9754	1524 mm, 60 mm, 152 mm (60 in, 2.36 in x 6 in)		•	•	•	•	•	•	•
Pallet Forks	301-9753	1219 mm, 60 mm x 127 mm (48 in, 2.36 in x 5 in)				•	•	•	•	•
Pallet Forks	252-1454	1067 mm, 4 mm x 102 mm (42 in, 1.75 in x 4 in)		•	•					
Pallet Forks	252-1455	1219 mm, 50 mm x 102 mm (48 in, 2 in x 4 in)		•	•					
Pallet Forks	252-1456	1524 mm, 50 mm x 102 mm (60 in, 2 in x 4 in)		•	•					
Pallet Forks	323-5738	1219 mm, 51 mm x 102 mm (48 in, 2 in x 4 in)	•							
Extended Shank	252-1459	1219 mm, 50 mm x 127 mm (48 in, 2 in x 5 in)		•	•					
Cubing Forks	252-1460	1220 mm, 50 mm x 50 mm (48 in, 2 in x 2 in)		•	•					
Cubing Forks	301-9752	1220 mm, 50 mm x 50 mm (48 in, 2 in x 2 in)	•	•	•	•	•	•	•	•
Lumber Forks	301-9756	1524 mm, 4 mm x 178 mm (60 in, 1.75 in x 7 in)		•	•		•	•	•	
Lumber Forks	311-2854	1829 mm, 51 mm x 152 mm (72 in, 2 in x 6 in)		•	•	•	•	•	•	•
Lumber Forks	323-5737	1524 mm, 38 mm x 152 mm (60 in, 1.5 in x 6 in)	•				•	•	•	•
Manure Fork & Grap	186-6054	1060 mm, 21 mm x 50 mm (42 in, .8 in x 2 in)		•	•					

Consult load charts for proper load capabilities.

Swing Carriage



The swing carriage allows the operator to maneuver loads through openings and tight spaces by swinging the carriage to the right or left.

Features

- Dependent on model, right and left 100° swing option
- Dependent on model, right and left 180° swing option (TL1255 only)
- Standard up-and-down tilt on horizontal plane

Compatibility Chart

The following are the recommended and approved Cat telehandler – Swing Carriage combinations for maximum system performance.

Part No.	TH255	TH406	TH407	TH514	TL642	TL943	TL1055	TL1255
318-9222		•	•	•	•	•	•	•
341-3591								•

Specifications

Part No.	Weight	Width	Swing Degree
318-9222	905 kg (1,995 lb)	1829 mm (72 in)	100°
341-3591	938 kg (2,068 lb)	1829 mm (72 in)	180°

Carriages and Forks Compatibility Chart

Forks	Part No.	Description	TH255	TH406	TH407	TH514	TL642	TL943	TL1055	TL1255
Pallet Forks	301-9755	1219 mm, 60 mm x 102 mm (48 in, 2.36 in x 4 in)		•	•	•	•	•	•	
Pallet Forks	301-9754	1524 mm, 60 mm, 152 mm (60 in, 2.36 in x 6 in)		•	•	•	•	•	•	•
Pallet Forks	301-9753	1219 mm, 60 mm x 127 mm (48 in, 2.36 in x 5 in)				•	•	•	•	•
Pallet Forks	252-1454	1067 mm, 4 mm x 102 mm (42 in, 1.75 in x 4 in)		•	•					
Pallet Forks	252-1455	1219 mm, 50 mm x 102 mm (48 in, 2 in x 4 in)		•	•					
Pallet Forks	252-1456	1524 mm, 50 mm x 102 mm (60 in, 2 in x 4 in)		•	•					
Extended Shank	252-1459	1219 mm, 50 mm x 127 mm (48 in, 2 in x 5 in)		•	•					
Cubing Forks	252-1460	1220 mm, 50 mm x 50 mm (48 in, 2 in x 2 in)		•	•					
Cubing Forks	301-9752	1220 mm, 50 mm x 50 mm (48 in, 2 in x 2 in)		•	•	•	•	•		•
Lumber Forks	301-9756	1524 mm, 4 mm x 178 mm (60 in, 1.75 in x 7 in)		•	•	•	•	•		
Lumber Forks	311-2854	1829 mm, 51 mm x 152 mm (72 in, 2 in x 6 in)		•	•	•	•	•	•	•
Lumber Forks	323-5737	1524 mm, 38 mm x 152 mm (60 in, 1.5 in x 6 in)	•				•	•	•	•
Manure Fork & Grap	186-6054	1060 mm, 21 mm x 50 mm (42 in, .8 in x 2 in)		•	•					

Consult load charts for proper load capabilities.



Pallet forks are designed to handle palletized material and other loads that require transport and placement. They are ideal for lumber, masonry, general construction and building construction applications.

Features

- Forks rated less than the work tool and/or machine capacity decrease the capacity of the work tool and machine to that of the forks
- Forks rated more than the work tool and/or machine capacity do not increase the work tool or machine capacity

Specifications

Part No.	Dimensions	Weight per Fork
301-9755	1219 mm, 60 mm x 102 mm (48 in, 2.36 in x 4 in)	75 kg (165 lb)
301-9754	1524 mm, 60 mm, 152 mm (60 in, 2.36 in x 6 in)	118 kg (261 lb)
301-9753	1219 mm, 60 mm x 127 mm (48 in, 2.36 in x 5 in)	94 kg (207 lb)
323-5738	1219 mm, 51 mm x 102 mm (48 in, 2 in x 4 in)	68 kg (150 lb)
252-1454	1067 mm, 4 mm x 102 mm (42 in, 1.75 in x 4 in)	51 kg (112 lb)
252-1455	1219 mm, 50 mm x 102 mm (48 in, 2 in x 4 in)	90 kg (198 lb)
252-1456	1524 mm, 50 mm x 102 mm (60 in, 2 in x 4 in)	73 kg (162 lb)
252-1459	1219 mm, 50 mm x 127 mm (48 in, 2 in x 5 in)	84 kg (185 lb)

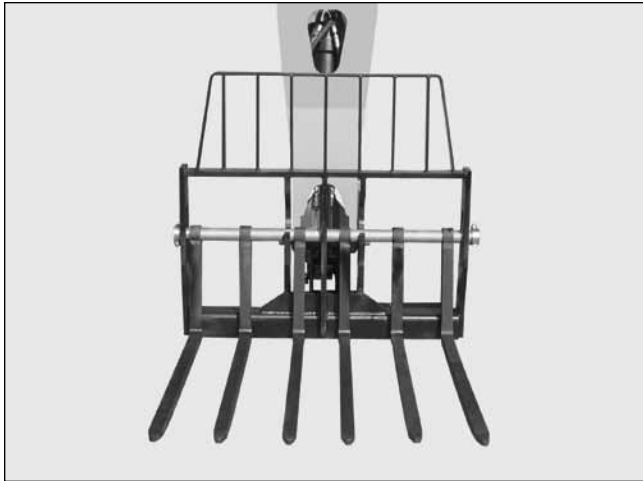
Compatibility Chart

The following are the recommended and approved Cat telehandler – Pallet Fork combinations for maximum system performance.

Part No.	TH255	TH406	TH407	TH514	TL642	TL943	TL1055	TL1255
301-9755		•	•	•	•	•	•	
301-9754		•	•	•	•	•	•	•
301-9753					•	•	•	•
323-5738	•							
252-1454		•	•					
252-1455		•	•					
252-1456		•	•					
252-1459		•	•					

Consult load charts for proper load capabilities.

Cubing/Block Forks



Cubing forks have a smaller width and are used to load, unload and place cubes of brick or block. Forks can be ordered in sets of four or six. A set of four is ideal for moving brick. A set of six will work better when handling concrete blocks.

Features

- Forks rated less than the work tool and/or machine capacity decrease the capacity of the work tool and machine to that of the forks
- Forks rated more than the work tool and/or machine capacity do not increase the work tool or machine capacity

Specifications

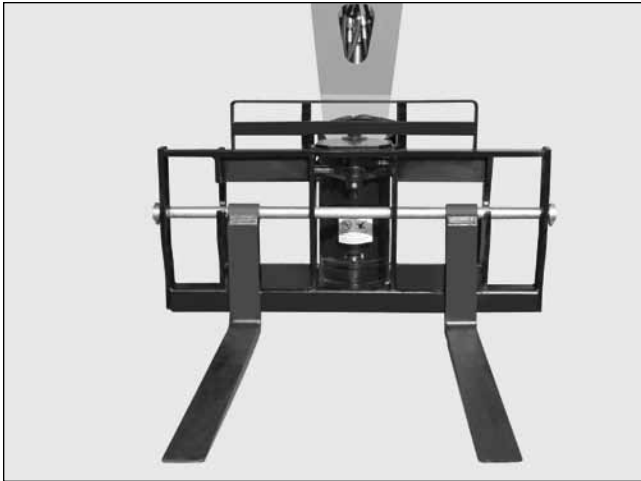
Part No.	Dimensions	Weight per Fork
252-1460	1220 mm, 50 mm x 50 mm (48 in, 2 in x 2 in)	31 kg (69 lb)
301-9752	1220 mm, 50 mm x 50 mm (48 in, 2 in x 2 in)	35 kg (75 lb)

Compatibility Chart

The following are the recommended and approved Cat telehandler – Cubing Fork combinations for maximum system performance.

Part No.	TH255	TH406	TH407	TH514	TL642	TL943	TL1055	TL1255
252-1460		•	•					
301-9752	•	•	•	•	•	•	•	•

Consult load charts for proper load capabilities.



Lumber forks have a wider width and are ideal for separating stacks of lumber.

Features

- Forks rated less than the work tool and/or machine capacity decrease the capacity of the work tool and machine to that of the forks
- Forks rated more than the work tool and/or machine capacity do not increase the work tool or machine capacity

Specifications

Part No.	Dimensions	Weight
301-9756	1524 mm, 4 mm x 178 mm (60 in, 1.75 in x 7 in)	119 kg (263 lb)
311-2854	1829 mm, 51 mm x 152 mm (72 in, 2 in x 6 in)	119 kg (263 lb)
323-5737	1524 mm, 38 mm x 152 mm (60 in, 1.5 in x 6 in)	111 kg (245 lb)

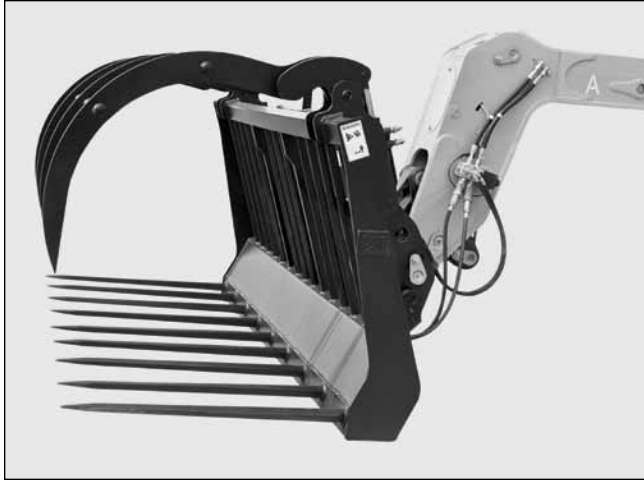
Compatibility Chart

The following are the recommended and approved Cat telehandler – Lumber Fork combinations for maximum system performance.

Part No.	TH255	TH406	TH407	TH514	TL642	TL943	TL1055	TL1255
301-9756		•	•		•	•	•	
311-2854		•	•	•	•	•	•	•
323-5737	•							

Consult load charts for proper load capabilities.

Light Duty Manure Fork and Grapple



The light duty manure fork and grab is designed for loading and handling loosely-packed manure and silage in farming and agricultural applications. The grab is ideal for grasping manure and bedding materials and provides superior load penetration and reduced spillage.

Features

- Robust construction with replaceable round tines to give strength against bending from impact damage around the farm

Specifications

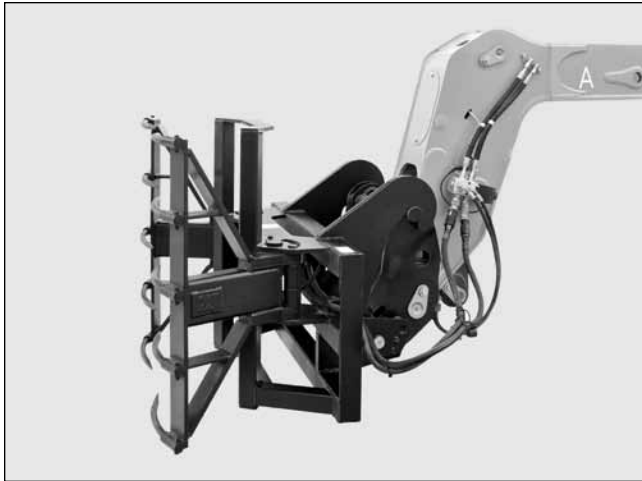
Part No.	Weight	Width
186-6054	597 kg (1,316 lb)	2290 mm (90 in)

Compatibility Chart

The following are the recommended and approved Cat telehandler – Light Duty Manure Fork and Grapple combinations for maximum system performance.

Part No.	TH255	TH406	TH407	TH514	TL642	TL943	TL1055	TL1255
186-6054		•	•					

Consult load charts for proper load capabilities.



The bale handler is designed to load, carry and handle round and square bales of hay, straw, cotton and other similar materials. This work tool is ideal for hay handling, feedlot operations, cattle and horse farms, stables and silage applications.

Features

Two arrangements available:

- A hydraulically operated clamp either ensures firm grip of the bale when wrapped or squeezes bales onto the spikes, providing superior load retention
- A multi-spike arrangement for picking a variety of bale shapes and sizes

Specifications

Part No.	Weight	Width
163-4263	415 kg (915 lb)	1219 mm (48 in)

Compatibility Chart

The following are the recommended and approved Cat telehandler – Bale Handler combinations for maximum system performance.

Part No.	TH255	TH406	TH407	TH514	TL642	TL943	TL1055	TL1255
163-4263		•	•					

Consult load charts for proper load capabilities.

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