

# TELEHANDLER ATTACHMENTS



## Models

Fork Carriages

- Standard Tilt
- Side Tilt-Rotate
- Hydraulic Fork Positioner

Fork Tines

General Purpose Buckets  
Truss Booms

## Machine Compatibility

TH0642, TH0842, TH1055, TH1255

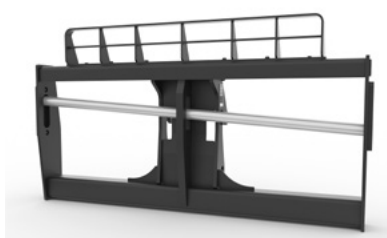
Current machines listed. Machine model availability and attachment vary by region. Contact your local Cat® dealer for exact compatibility and availability.



Cat® Buckets, Fork Carriages and Truss Booms for Cat Telehandlers are designed to move material, whether it is palletized, loose or needs to boom in place. These attachments are suitable for lifting and material handling in construction, agricultural and industrial environments. Available with a choice of interface types, either a standard telehandler (TH) coupler or an integrated tool carrier (IT) coupler, they will provide superior reliability and a long life in a variety of material handling conditions. Cat Telehandler operators will find the purpose matched attachments, enhance productivity and provide the durability needed on the job sites.

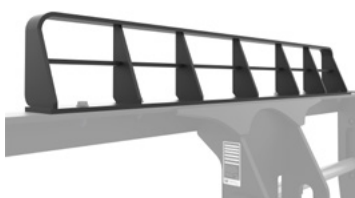
**STANDARD TILT CARRIAGE** – The standard tilt carriage is essential on most job sites and is ideal for handling palletized loads. Typically used in general construction, masonry, agriculture, steel erection, material handling and building construction applications.

## FEATURES



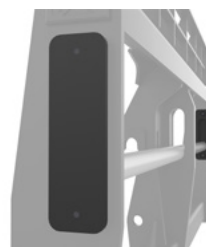
### FLOATING FORK BAR

Forks are allowed to float up to 11 degrees to assist when placing loads on uneven surfaces.



### BOLT-ON BACKREST

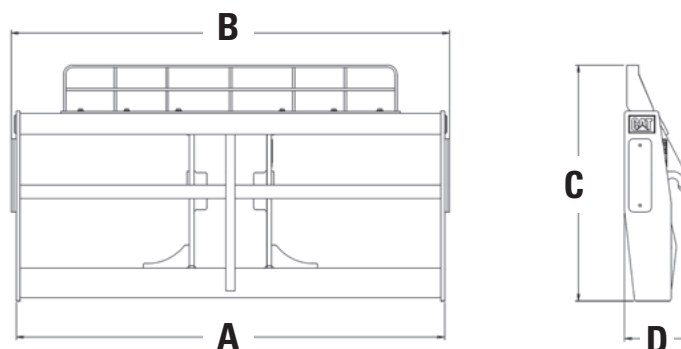
Bolt-on backrest offers easy replacement if damaged and open design helps with load retention without reducing visibility.



### EASY FORK INSTALL/CHANGE

With a variety of fork sizes available, changing forks on telehandler carriages is as easy as removing two side plates. Integrated fork bar retention design eliminates retaining collars creating the narrowest carriage width possible.

## SPECIFICATIONS



### STANDARD TILT CARRIAGES

Model	1270 mm (50 in)	1829 mm (72 in)	1270 mm (50 in)	1829 mm (72 in)
<b>A</b> Width – mm (in)	1270 (50)	1829 (72)	1270 (50)	1829 (72)
<b>B</b> Overall Width – mm (in)	1346 (53)	1905 (75)	1346 (53)	1905 (75)
<b>C</b> Height – mm (in)	1194 (47)	1024 (40.3)	1194 (47)	1024 (40.3)
<b>D</b> Length – mm (in)	282 (11.1)	282 (11.1)	392 (15.4)	392 (15.4)
Weight – kg (lb)	240 (529)	284 (626)	249 (549)	293 (646)
Tine Spacing – mm (in)	165–1145 (6.5–45)	165–1704 (6.5–67.1)	165–1145 (6.5–45)	165–1704 (6.5–67.1)
Load Capacity – kg (lb)	5443.1 (12,000)	5443.1 (12,000)	5443.1 (12,000)	5443.1 (12,000)
Interface Type	Standard TH Coupler		IT Coupler	

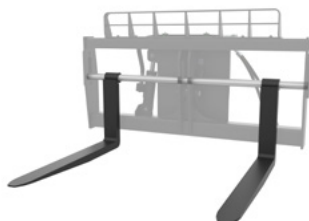
**SIDE TILT-ROTATE CARRIAGE** – The side tilt-rotate carriage allows the operator to move the carriage hydraulically from the operator’s seat for precise positioning of a load, even when on uneven terrain. The standard width carriage is designed for moving palletized loads, bricks and blocks. The wide width carriage is suited for moving bulk sheets of plywood, sheetrock, lumber and pipe.

## FEATURES



### TILTING FUNCTION

This carriage will hydraulically tilt left or right 10 degrees (from horizontal) to further assist in placing materials on uneven surfaces like pitched roofs. Hydraulic lines are included as standard.



### MANUALLY ADJUSTABLE FORKS

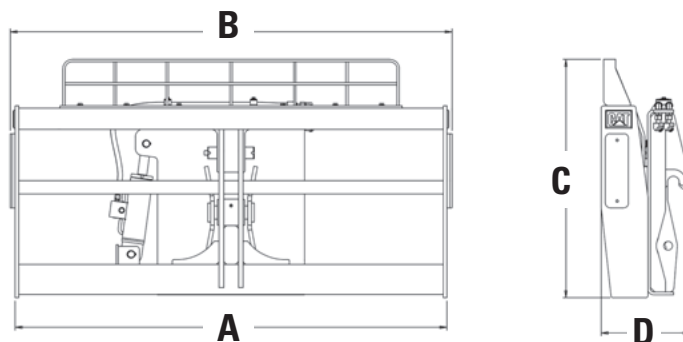
Manually adjustable forks allow operator to move various sized pallets and bales of material. Bolt-on backrest offers easy replacement if damaged and open design helps with load retention without reducing visibility.



### REPLACEABLE WEAR PADS

Replaceable wear pads provide additional durability preventing steel rubbing on steel, thus extending the overall life of the carriage.

## SPECIFICATIONS



### SIDE TILT-ROTATE CARRIAGES

Model	1270 mm (50 in)	1829 mm (72 in)	1270 mm (50 in)	1829 mm (72 in)
<b>A</b> Width – mm (in)	1270 (50)	1829 (72)	1270 (50)	1829 (72)
<b>B</b> Overall Width – mm (in)	1346 (53)	1905 (75)	1346 (53)	1905 (75)
<b>C</b> Height – mm (in)	1194 (47)	1024 (40.3)	1194 (47)	1024 (40.3)
<b>D</b> Length – mm (in)	384 (15.1)	384 (15.1)	476 (18.7)	476 (18.7)
Weight – kg (lb)	359 (791)	403 (888)	379 (835)	423 (932)
Tine Spacing – mm (in)	229–1145 (9–45)	229–1704 (9–67.1)	229–1145 (9–45)	229–1704 (9–67.1)
Load Capacity – kg (lb)	5443.1 (12,000)	5443.1 (12,000)	5443.1 (12,000)	5443.1 (12,000)
Tilt Angle Range (±) – degrees	10	10	10	10

Interface Type

Standard TH Coupler

IT Coupler



**HYDRAULIC FORK POSITIONER CARRIAGE** – The fork positioner carriage allows the operator to hydraulically alter the spacing of the forks from the operator’s seat, improving precision and efficiency in handling palletized loads of varying dimensions.

## FEATURES



### HIGH BOLT-ON BACKREST

Bolt-on backrest offers easy replacement if damaged and open design helps with load retention without reducing visibility.



### DUAL SLIDE CYLINDERS

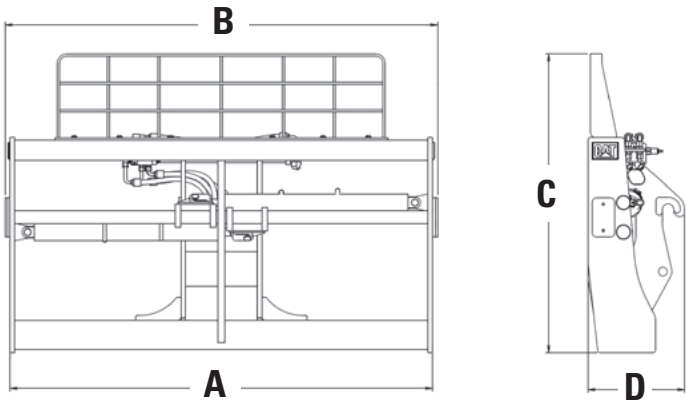
Dual cylinders allow the forks to be adjusted in and out smoothly from the operator’s seat.



### VALVE

The valve controls hydraulic flow to the cylinders to maintain consistent pressure to the forks. Hydraulic lines are included as standard.

## SPECIFICATIONS



HYDRAULIC FORK POSITIONER CARRIAGES		
Model	1869 mm (72 in)	1869 mm (72 in)
A Width – mm (in)	1869 (72)	1869 (72)
B Overall Width – mm (in)	1913 (75.3)	1913 (75.3)
C Height – mm (in)	1316 (51.8)	1316 (51.8)
D Length – mm (in)	427 (16.8)	485 (19.1)
Weight – kg (lb)	421 (929)	438 (964)
Tine Spacing – mm (in)	229–1654 (9–65.1)	
Load Capacity – kg (lb)	5443.1 (12,000)	
Interface Type	Standard TH Coupler	IT Coupler

**FORK TINES** – Fork tines for telehandler fork carriages are available in three sizes: 1219 mm (48 in), 1524 mm (60 in) and 1828 mm (72 in) and are compatible with the standard tilt, side tilt-rotate and hydraulic fork positioner carriages. Fork tines 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.

## CARRIAGES SHOWN BELOW WITH FORK TINES



Standard Tilt Carriage

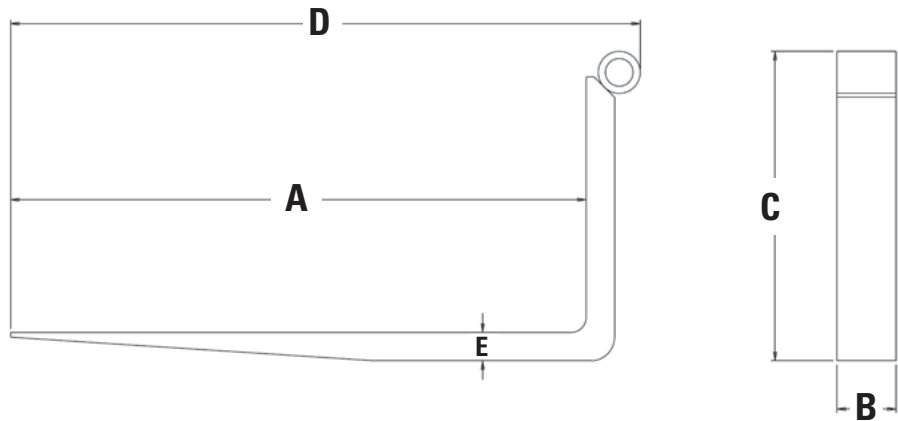


Side Tilt-Rotate Carriage



Hydraulic Fork Positioner Carriage

## SPECIFICATIONS

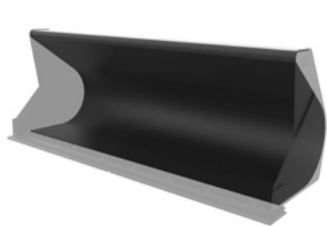


FORK TINES			
Model	1219 mm (48 in)	1524 mm (60 in)	1828 mm (72 in)
A Tine Length – mm (in)	1219 (48)	1524 (60)	1828 (72)
B Width – mm (in)	125 (4.9)	125 (4.9)	125 (4.9)
C Height – mm (in)	655 (25.8)	655 (25.8)	655 (25.8)
D Overall Length – mm (in)	1334 (52.5)	1639 (64.5)	1943 (76.5)
E Tine Thickness – mm (in)	60 (2.4)	60 (2.4)	60 (2.4)
Weight – kg (lb)	90 (199)	108 (238)	126 (278)
Load Capacity* – kg (lb)	3175 (7,000)	3175 (7,000)	3175 (7,000)

\*3182 kg (7,000 lb) capacity @ 600 mm (24 in) load center.

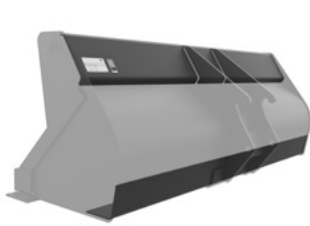
**GENERAL PURPOSE BUCKETS** – General purpose buckets are designed to optimize the performance of Cat Telehandlers with loose materials when loading, carrying, dumping and performing cleanup work in a variety of applications. This all-purpose bucket is ideal for general contractors, brick masons, plumbing contractors, municipalities and site maintenance applications.

## FEATURES



### FORMED WRAPPER PLATE

Formed back wrapper design offers optimum angle for superior bucket fill. Rounded corners reduce material packing for maximum productivity.



### DUAL TORQUE TUBES

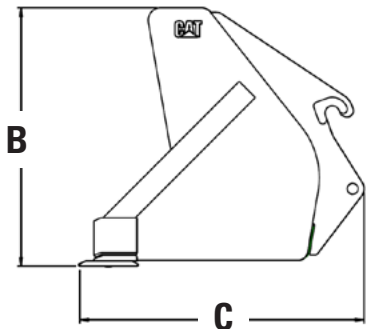
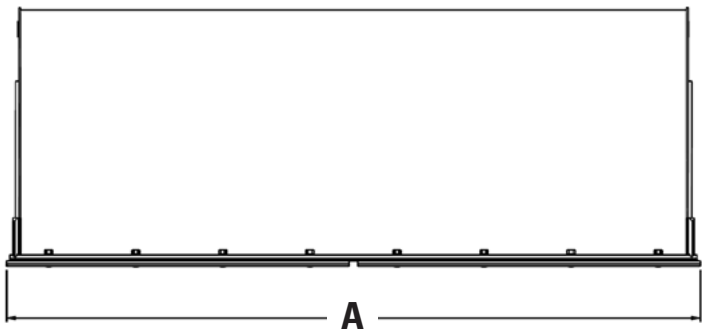
Dual torque tubes provide superior strength and durability.



### REVERSIBLE CUTTING EDGES

Included reversible, bolt-on cutting edges help extend bucket life.

## SPECIFICATIONS



GENERAL PURPOSE BUCKETS		
Model	1.15 m³ (1.5 yd³)	1.15 m³ (1.5 yd³)
A Width – mm (in)	2406 (94.7)	2406 (94.7)
B Height – mm (in)	903 (35.6)	941 (37)
C Length – mm (in)	996 (39.2)	1002 (39.4)
Weight – kg (lb)	531 (1171)	536 (1182)
Capacity – m³ (yd³)	1.15 (1.5)	1.15 (1.5)
Interface Type	Standard TH Coupler	IT Coupler

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

## FEATURES



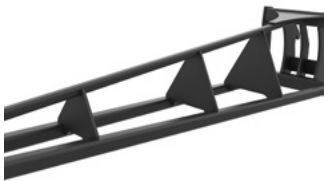
### ANGLED DESIGN

Angled upward design allows roof trusses to be transported with low boom height for stability and visibility.



### LIFTING HOOK

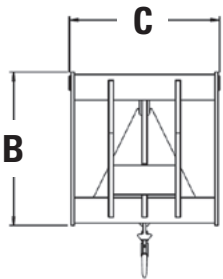
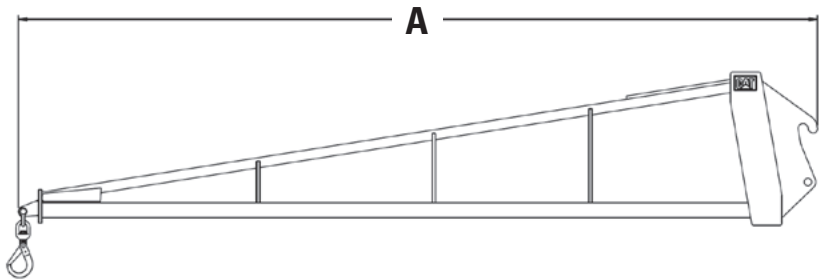
Robust lifting hook provides 907.2 kg (2,000 lb) of lifting capacity. Lifting capacity is also etched on to the tool.



### STRUCTURE

Triangle shaped structure allows for strong and stable load lifting.

## SPECIFICATIONS



TRUSS BOOMS		
Model	4 m (12 ft)	4 m (12 ft)
A Length – mm (in)	4083 (160.7)	4108 (161.7)
B Height – mm (in)	782 (30.8)	782 (30.8)
C Width – mm (in)	769 (30.3)	769 (30.3)
Weight – kg (lb)	393 (866)	385 (848)
Capacity – kg (lb)	907.2 (2,000)	907.2 (2,000)
Interface Type	Standard TH Coupler	IT Coupler

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)

AEHQ8520-00 (06-2025)  
(N Am, S Am)

© 2025 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, VisionLink, 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.

[www.cat.com](http://www.cat.com) [www.caterpillar.com](http://www.caterpillar.com)

