

TELESCOPIC
ARTICULATED LOADERS

GEHL®

T750



PERFORMANCE

● POWER and ● PERFORMANCE

REACH NEW HEIGHTS WITH GEHL

4'8"
EXTENSION

EXTENDED HEIGHT

A telescopic lift arm takes maximum lift height from 12'10" (3911 mm) and extends as high as 16'6" (5036 mm) for extra loading height and reach.

40°
ARTICULATION

MIGHTY MANEUVERS

Articulated steering brings a tight turning radius to speed up cycle times and increase maneuverability in tight areas.



● 10 DEGREE OSCILLATION

Maintain full loads by keeping the tires in contact with uneven terrain.



● EASY ENTRY

A low, non-slip step is essential for tasks requiring the operator to frequently enter and exit the machine.

● **HIGH SPEED**

Hydrostatic two-speed transmission provides travel speeds up to 12 mph (20 km/hr) for fast travel between work sites.

● **BOOM WORK LIGHTS**

Work doesn't always happen between 9 and 5 and the T750 articulated loader comes standard with boom work lights to illuminate the work site for early- and after-hour work.

● **KING OF COMFORT**

A seven-way adjustable seat, multi-function joystick, fully-adjustable steering column and cup holder are standard cab features.



● **PROPORTIONAL AUXILIARY HYDRAULICS**

Proportional auxiliary hydraulics are standard equipment and activated with a rocker switch on the joystick. Detent and pressure relief are included to optimize attachment hook-up and performance.

● **TIER IV DEUTZ ENGINE**

74 hp (55 kW)
220 cu.in. (3.6 L) displacement

● **REVERSING FAN**

Blow dust and debris out of the engine compartment to reduce risk of engine clogging or fires within the engine compartment.

● **INCHING PEDAL**

The inching pedal offers maximum precision speed control, while maintaining the full force needed to lift the load.



OPERATOR STATION

COMFORT and SAFETY

DIGITAL DISPLAY

This information center shows real time fuel consumption, engine RPM's, machine hours, engine diagnostic codes, warning indicators, load moment indicator and more.



ADJUSTABLE ARM REST

2" (51 mm) SEATBELT

Optional 3"(76 mm) seatbelt available

OPERATOR PRESENCE

The machine safety system allows operation only when the user is on the seat.

FULLY ADJUSTABLE STEERING COLUMN

VISIBILITY

Wide openings in the front and side of the machine provide 360 degree visibility of job surroundings and bystanders.

MULTI-FUNCTION JOYSTICK

Controls nearly all loader hydraulic functions from one joystick, allowing the operator to keep one hand on the steering wheel for increased safety and efficiency.

EASY ENTRY AND EXIT

Wide opening and a low, non-slip step allow for easy access to the operator station.

OPERATOR STATION CONFIGURATIONS

4-POST



CAB



● OPERATOR STATION COMFORT FEATURES



VENTILATION

On cab models, the door can be positioned three ways to customize air flow.

BLUETOOTH

A hands-free bluetooth mp3 capable radio with weather-proof speakers is optional.

CLIMATE CONTROL

Heat is standard on all cab models. Upgrade to air conditioning for total comfort.

● **ADJUSTABLE SEAT**

A seven-way adjustable seat provides exceptional operator comfort. On 4-post models, a drain in the seat provides excellent drainage in wet conditions.



● **THREE DOOR POSITIONS**

● **CUP HOLDER**



*Deluxe air suspension seat shown.
Available Summer 2016.*



● PARTS & SERVICE

PROTECT YOUR INVESTMENT

Trust the experts.
Make the *right* choice.

You expect year-to-year productivity from your Gehl equipment. That's why your trained and accredited Gehl dealer offers you the experience and skill necessary to maximize your equipment's performance. From routine maintenance to XPRT Genuine Parts to XPRT Protection Plan, your Gehl dealer is a partner you can count on to keep your equipment running smoothly.



ROUTINE Maintenance



Eliminate unexpected repair costs and take better care of your Gehl equipment with the XPRT Protection Plan®. It ensures repairs will be made quickly with manufacturer-approved XPRT genuine parts by trained mechanics. If you're interested in saving money over the long haul, the XPRT Protection Plan® is an investment you should consider.

Features include:

- Affordable options available to meet your needs
- Select either powertrain component or full machine coverage for the right kind of protection for your equipment
- You decide the number of years and hours of coverage needed
- Enroll in the Plan on the day you purchase eligible equipment, or any time within six months or 500 hours from equipment registration

● ATTACHMENTS

4-POST CAB

T750

● GET ATTACHED

TIME IS PRICELESS ON THE JOBSITE, SO GEHL HAS MADE IT SIMPLE AND FAST TO HOOK UP A WIDE VARIETY OF ATTACHMENTS.



● ATTACHMENT MOUNTING SYSTEM

The Power-A-Tach® hydraulic attachment system is standard equipment and features a skid steer interface to utilize some of the attachments you already own.



FEATURES

STRUCTURE

- 4-Post Canopy - ROPS/FOPS Certified
- 4-Post Canopy with Front and Rear Windows
- Cabin with Heat
- Cabin with Heat and Air Conditioning

PERFORMANCE

- Power-A-Tach® Attachment Mounting System
- Proportional Auxiliary Hydraulics with Case Drain and Pressure Dump Switch
- Telescopic Lift Arm
- Hydraglide™ Ride Control
- Rear Auxiliary Hydraulics (available Q3 2018)
- Additional Set of Front Auxiliary Hydraulics (available Q3 2018)
- High-Flow Auxiliary Hydraulics
- Hydrostatic 2-Speed Transmission
- Lift Arm Float Detent with Detent Disable
- Oscillating Front Frame
- Differential Lock (Hydraulically Activated Front and Rear)
- Electric Attachment Control 14-Pin Harness with Switches
- Electronic Telescopic Lift Arm Indicator
- Articulation Locking Bar (conforms to SAEJ276)
- 3-Speed
- Inching Pedal
- Rear Mount – Clevis
- Rear Mount – Receiver

ENGINE

- Engine Block Heater

ELECTRICAL SYSTEM

- Lift / Tilt Electronic Lockout Switch
- Master Electrical Disconnect Switch

OPERATOR STATION

- Digital Display with Audible and Visual Indicators
- Multi-Function Joystick
- Steering Column with Tilt and Extension Adjustments
- Cup Holder
- Horn
- Seven-Way Adjustable Mechanical Seat
- Seven-Way Adjustable Air Suspension Seat
- Seven-Way Adjustable Deluxe Cloth Air Suspension Seat
- Adjustable Arm Rest
- 3-inch (75 mm) Seatbelt
- Removable Rubber Floor Mat
- 12-Volt Socket in Arm Rest
- Front and Rear 12-Volt Electric Auxiliary
- Side View Mirrors
- Lockable Tool Box
- Radio
- Back-up Alarm
- Speed Control
- Sound Reduction Package
- Reverse and Brake Tail Lights

WORK LIGHTS

- Work Lights (Two on lift arm as standard)
- Rotating Beacon
- Strobe Light
- LED Work Lights

SPECIFICATIONS

articulated loaders

	T750 - Canopy	T750 - Cab
A. Length with Bucket on Ground (mm)	225.6" (5754)	225.6" (5754)
B. Shipping Length (mm)	194" (4950)	194" (4950)
C. Front Wheel Center to Pivot Pin (mm)	47.4" (1205)	47.4" (1205)
D. Wheelbase (mm)	87.8" (2230)	87.8" (2230)
E. Rear Overhang (mm)	53.2" (1352)	53.2" (1352)
F. Height to Top of Cab (mm)	97.5" (2476)	97.5" (2476)
H. Hood Height (mm)	69.6" (1768)	69.6" (1768)
J. Maximum Operating Height - Retracted (mm)	192.3" (4885)	192.3" (4885)
J. Maximum Operating Height - Extended (mm)	227.8" (5785)	227.8" (5785)
K. Bucket Hinge Pin Height - Retracted (mm)	154" (3911)	154" (3911)
K. Bucket Hinge Pin Height - Extended (mm)	197.9" (5027)	197.9" (5027)
L. Ground Plane to Bucket Edge Height - Retracted (mm)	146.3" (3715)	146.3" (3715)
L. Ground Plane to Bucket Edge Height - Extended (mm)	190.4" (4836)	190.4" (4836)
M. Dump Clearance at Full Height - Retracted (mm)	122.9" (3120)	122.9" (3120)
M. Dump Clearance at Full Height - Extended (mm)	166.9" (4238)	166.9" (4238)
N. Dump Reach at Full Height - Retracted (mm)	21.5" (545)	21.5" (545)
N. Dump Reach at Full Height - Extended (mm)	44.4" (1128)	44.4" (1128)
P. Width over Tires - Narrow / Wide (mm)	68.4" / 77.1" (1736 / 1957)	68.4" / 77.1" (1736 / 1957)
Q. Tire Gauge	52.4" / 60.8" (1327 / 1544)	52.4" / 60.8" (1327 / 1544)
R. ROPS Width (mm)	57.1" (1451)	57.1" (1451)
S. Ground Clearance (mm)	12.3" (313)	12.3" (313)
T. Turning Radius with Bucket (mm)	181.5" (4610)	181.5" (4610)
U. Outer Turning Radius - Narrow / Wide (mm)	161.6" / 164.3" (4105 / 4172)	161.6" / 164.3" (4105 / 4172)
V. Inner Turning Radius - Narrow / Wide (mm)	90.6" / 87.1" (2302 / 2213)	90.6" / 87.1" (2302 / 2213)
W. Articulation Angle from Center (mm)	40°	40°
X. Rollback at Height	62.5°	62.5°
Y. Maximum Dump Angle at Full Height	44.5°	44.5°
Z. Bucket Rollback at Ground	43°	43°
AA. Attachment Pivot Clearance (mm)	6.9" (175)	6.9" (175)
BB. Wheel Radius (mm)	19.5" (495)	19.5" (495)
CC. Bucket Width - standard (mm)	84" (2134)	84" (2134)
Engine Manufacturer	Deutz	Deutz
Model / Number of Cylinders	TD 3.6 L4 / 4	TD 3.6 L4 / 4
Displacement (L)	221 cu.in. (3.6 L)	221 cu.in. (3.6 L)
Power (kW) @ 2300 rpm ¹	74.3 hp (55.4)	74.3 hp (55.4)
Static Tipping Load with Bucket		
Straight (kg) - Retracted / Extended	7,539 / 3,854 lbs. (3420 / 1748)	7,714 / 4,013 lbs. (3499 / 1820)
Full Turn (kg) - Retracted / Extended	5,312 / 2,643 lbs. (2409 / 1199)	5,278 / 2,592 lbs. (2394 / 1176)
Static Tipping Load with Pallet Forks*		
Straight (kg) - Retracted / Extended	5,795 / 3,382 lbs. (2629 / 1534)	5,939 / 3,420 lbs. (2694 / 1551)
Full Turn (kg) - Retracted / Extended	4,211 / 2,316 lbs. (1910 / 1051)	4,119 / 2,258 lbs. (1868 / 1024)
Bucket Breakout (kg)	13,020 lbf (5906)	13,020 lbf (5906)
Operating Weight (kg)	10,540 lbs. (4781)	10,920 lbs. (4953)
Work Hydraulic System Flow (L/min) STD	18.4 gpm (69.5)	18.4 gpm (69.5)
High-Flow Auxiliary Hydraulics - optional (L/min)	30.2 gpm (114.3)	30.2 gpm (114.3)
Work Hydraulic System Pressure (bar)	2,900 psi (200)	2,900 psi (200)
Drive Hydraulic System Pressure (bar)	5,510 psi (380)	5,510 psi (380)
Drive Hydraulic Reservoir Capacity (L)	19.5 gal. (73.8)	19.5 gal. (73.8)
Battery	12-volt	12-volt
Fuel Tank Capacity (L)	27 gal. (102)	27 gal. (102)
Maximum Travel Speed (km/hr)	5/12/19 mph (8/20/30)	5/12/19 mph (8/20/30)
Tire Size - Standard	405 / 70-20	405 / 70-20

¹ Per ISO 14396

Gehl reserves the right to make changes in specifications at any time without notice or obligation.

For more information on Gehl equipment, visit

gehl.com

TIRE OPTIONS

HIGH FLOTATION



Ag / Industrial Tires

Width Over Tires 79.5" (2019)
Tire Gauge 56.4" (1432)

NON-DIRECTIONAL SELF CLEANING



On / Off Road / Industrial Tires

Width Over Tires 68.4" / 77.1" (1736 / 1957)
Tire Gauge 52.4" / 60.8" (1327 / 1544)

AG/INDUSTRIAL HYBRID UNIVERSAL



On / Off Road Tires

Width Over Tires 68.4" / 77.1" (1736 / 1957)
Tire Gauge 52.4" / 60.8" (1327 / 1544)

Gehl reminds users to read and understand the operator's manual before operating any equipment. Also, make sure all safety devices and shields are in place and functioning properly.

Gehl reserves the right to add improvements or make changes in features and specifications at any time without notice or obligation.



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GEHL COMPACT EQUIPMENT



GEHL1859

REFERENCE DIAGRAMS

