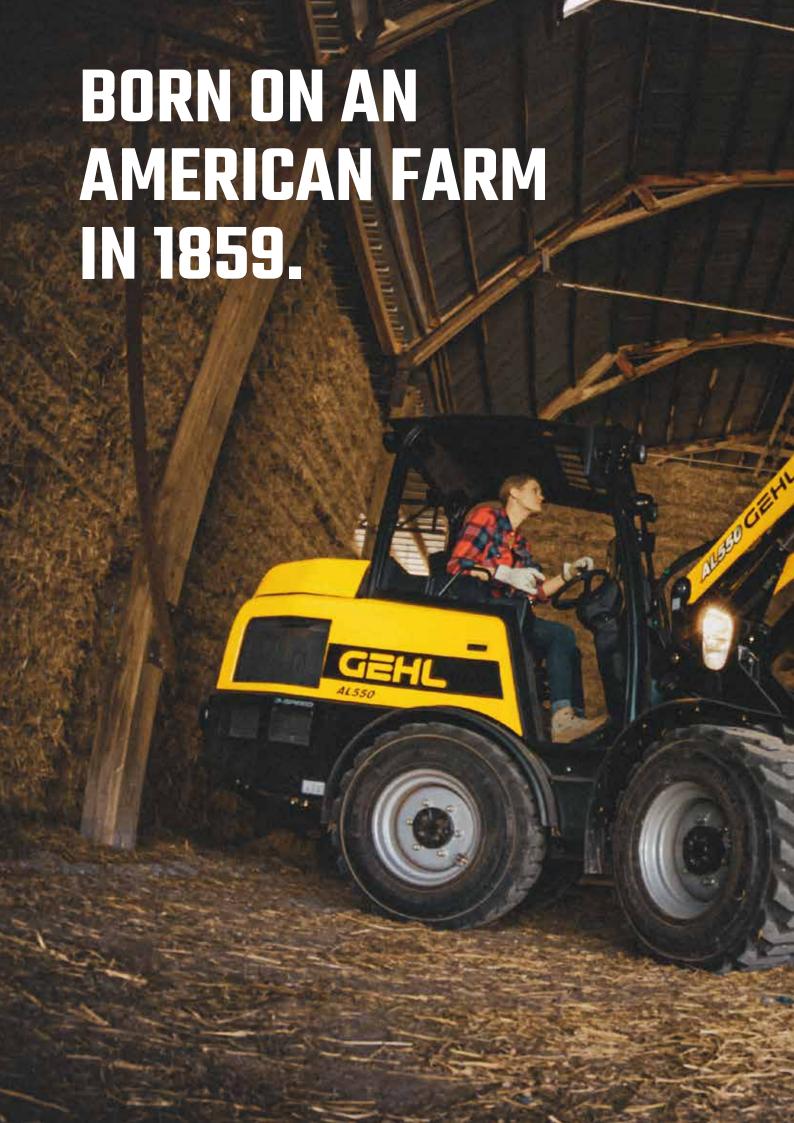


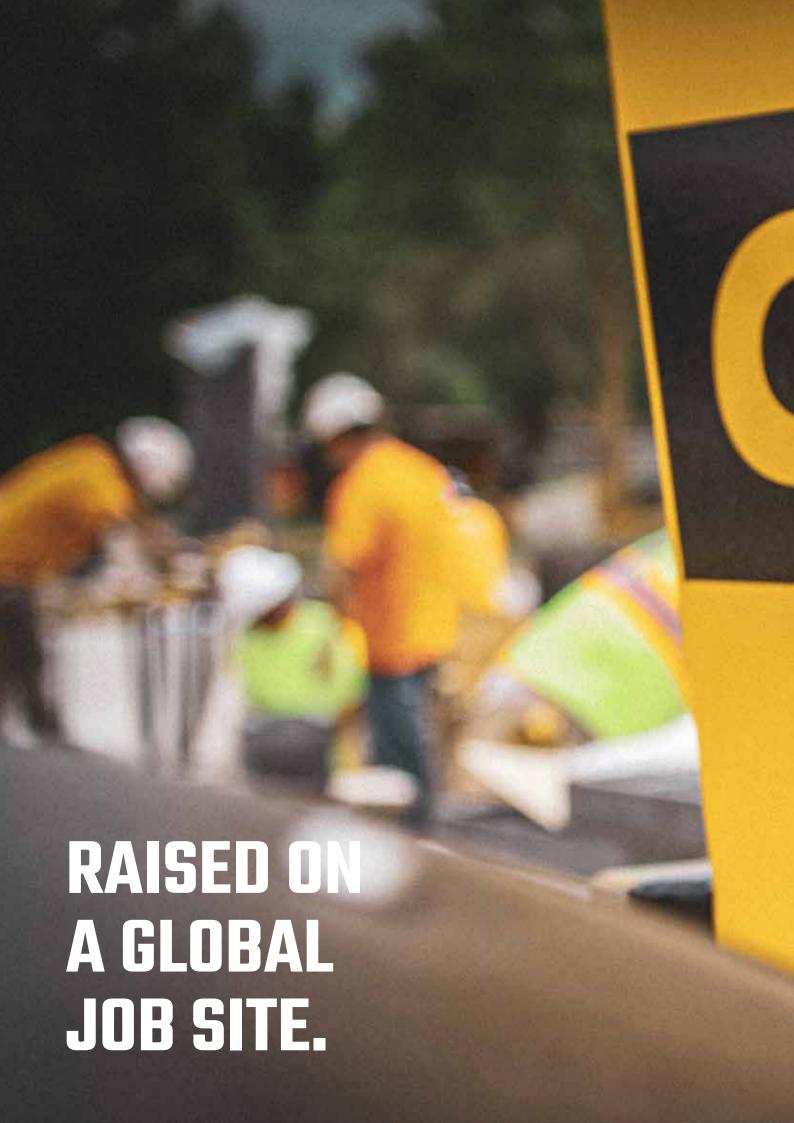
## ARTICULATED LOADERS

AL550 | AL650 | AL750 | ALT750 | ALT950











e have always designed and built machines to help the needs of the people who change our landscape. Over time, regulations and the needs of these workers change. GEHL continues to innovate and change with them to supply the most robust durable machines on the market.

Humble and hard working people, responsible for molding and changing the world around us are not overlooked by our brand. With that in mind, GEHL has contributed heavily to the construction industy and is dedicated to continue for many years to come.

GEHL has invested significantly into the future of our products and will continue to change and meet the requirements of urban job sites. Driven by the voice of our customers and industry data we are committed to be here to design, build, service and stand behind our products. We will help you do the heavy lifting.

As the global landscape changes we stay on track supplying machines that are reliable and meet or exceed emissions standards for the future of our planet and our young operators of tomorrow.





#### AL550

Maximum Height of Bucket Pivot Point - 3161mm | 10' 4"

Static Tipping Load Full Turn with Bucket - 1693kg | 3,732lbs

Loader Arm Style - Z-Bar

#### **CUSTOMER BENEFITS**

Smallest Z-Bar Loader
H - 2.3m / W - 1.5m / L - 4.2m
Great for Smaller Spaces
Hydrostatic Transmission



#### **AL650**

Maximum Height of Bucket Pivot Point

- 3.3m | 10′ 11″

Static Tipping Load Full Turn with Bucket

- 2379kg | 5,245lbs

Loader Arm STyle - Z-Bar

#### **CUSTOMER BENEFITS**

Z-Bar Loader Arm
H - 2.5m / W - 1.7m / L - 4.3m
Compact with Great Reach
Hydrostatic Transmission



#### AL750

Maximum Height of Bucket Pivot Point - 3.5m | 11' 5"

Static Tipping Load Full Turn with Bucket - 2779kg | 6,127lbs

Loader Arm Style - Z-Bar

#### **CUSTOMER BENEFITS**

Largest Z-Bar Loader
H - 2.5m / W - 1.8m / L - 4.5m
Heavy-Duty Axels
Hydrostatic Transmission



**Maximum Lifting Height Below Forks** - 4.85m | 15′ 11″

Static Tipping Load with Bucket Full Turn - 1820kg | 4,012lbs

Loader Arm Style - Telescopic

#### **CUSTOMER BENEFITS**

Compact Telescopic Loader Maximum Lifting Height of 4.9m H - 2.5m / W - 2m / L - 5.7m **Hydrostatic Transmission** 



**Maximum Lifting Height Below Forks** 

- 5.21m | 17'1"

Static Tipping Load with Forks Full Turn - 4147kg | 9,143lbs

Loader Arm Style - Telescopic

#### **CUSTOMER BENEFITS**

Largest Loader Offered Maximum Lifting Height of 5.2m H - 2.7m / W - 2.3m / L - 5.7m **CVT Transmission** 



## REACHING NEW HEIGHTS



#### **Tight Turning Radius**

Articulated steering speeds up cycle times and increase manueverability in tight areas.

#### **High-Impact Bucket Breakout**

These machines offer some of the highest breakout forces in their respective classes, allowing you to fill the bucket to the max with each scoop, making you more productive.

#### Power-A-Tach®

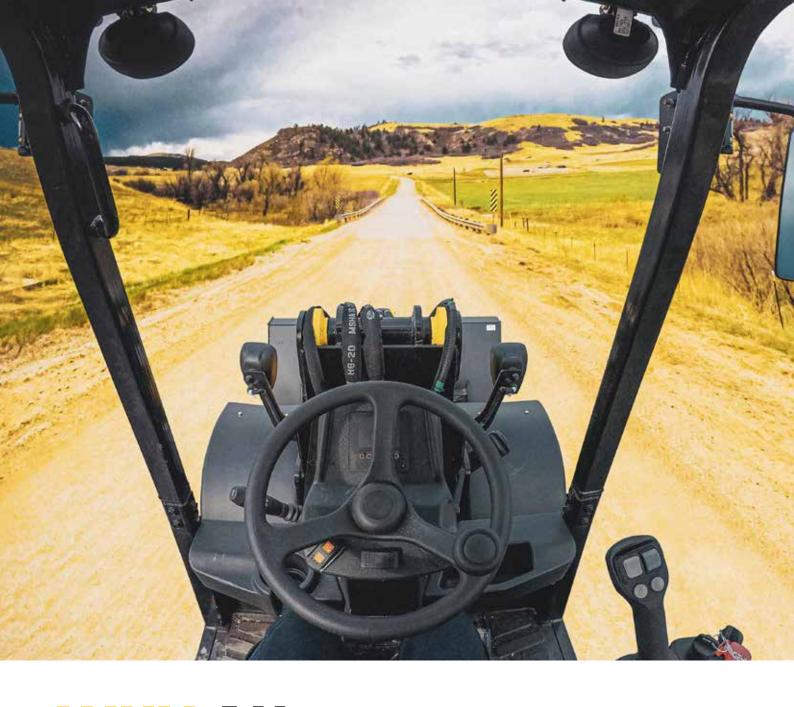
The Power-A-Tach® hydraulic attachment system is standard equipment and features a skid steer interface to utilize some of the attachments you already own.

Quickly transform your machine with the flexibility of Skid Steer, Euro Style and 4-Point Systems.

#### Front + Rear Locking Differentials

Conveniently located on the joystick, one button will activate four wheel drive for maximum tractive effort.





# WHY AN ARTICULATED LOADER?

#### **MANEUVERABILITY**

Get the most out of your machine in any space. Articulation allows you to travel in between objects and in small areas, and reach loads in tight spaces. Increase your performance with the ability to lift loads at an angle and dump at new heights.

#### **ALL-TERRAIN**

Navigate the toughest terrain with features such as a standard differential lock that allows you to get as much torque and traction you need. Use our inching pedal for precise placement of the machine and choose from a large variety of tires based on your needs and space on page 11.

#### **Z-BAR OR TELESCOPIC?**

Ptions available throughout our large
Articulated Loader range can make the
difference for efficiency and convenience on
the job. Our Z-Bar loader arm is featured on the
AL550, AL650 and AL750. Benefits of the Z-Bar
loader arm include greater breakout force, as
well as added visibility of the bucket and work in

front of you. If you're after extra reach, Telescopic loader arms are what you're looking for. Our ALT750 provides a maximum lifting height of 4.8 meters, while the ALT950 has our highest reach of 5.2 meters. Reach loads into feeder wagons, box trucks and more with the added reach.

### CAB STRUCTURE OPTIONS AVAILABLE

\*ALT950 only available in cab





# THE GEHL STANDARD

ALL LARGE ARTICULATED LOADERS IN THE GEHL

LINEUP\* COME STANDARD WITH A

## HYDROSTATIC TRANSMISSION WITH DIFFERENTIAL LOCK.

3-SPEED TRANSMISSIONS ARE OPTIONAL.

\*with the exception of ALT950's CVT Transmission

#### **ATTACHMENTS** - ONE MACHINE TO OPERATE AS MANY MACHINES



DOZER BLADE



LIGHT MATERIAL BUCKET



**BROOM BUCKET** 



**BALE SPIKE** 





## TIRES + OVERALL WIDTH

Choose the tires that fit your working environment.

#### 15.5/55-17 R-1

AL550 Overall Width - 1492mm

#### 425/55R17 R-1

AL550 Overall Width - 1530mm

#### 33x15.5-16.5

AL550 Overall Width - 1435mm

#### 12-16.5

AL550 Overall Width - 1292mm

#### 405/70-20\*

AL650 Overall Width - 1845mm / 2017mm AL750 Overall Width - 1736mm / 1957mm ALT750 Overall Width - 1736mm / 1957mm

#### 500/45-20\*

AL650 Overall Width - 1788mm / 2012mm AL750 Overall Width - 1834mm / 1983mm AL7750 Overall Width - 1834mm / 1983mm

#### 600/40-22.5

AL750 Overall Width - 2022mm ALT750 Overall Width - 2022mm

#### 460/70/R24

ALT950 Overall Width - 2290mm

#### 500/70/R24

ALT950 Overall Width - 2350mm

\*indicates multiple sizes for reversible rim options











Overall cab width

Overall height with 4 posts canopy

Overall height with cab Tilt-up angle

Tilt-down angle

External turning radius (over tyres)

Articulation angle

Overall width less bucket

Ground clearance

#### Performances

Crowd Dump

#### Engine

Engine brand Engine model

Number of cylinders / Capacity of cylinders

I.C. Engine power rating / Power (kW)

Max. torque / Engine rotation

Engine cooling system

#### Transmission

Transmission type

Number of gears (forward / reverse)

Max. travel speed (may vary according to applicable regulations)

Differential lock

Parking brake

#### **Hydraulics**

Hydraulic pump type

Hydraulic flow - Pressure High-Flow Option (I/min)

Drive hydraulic system pressure

#### Tank capacities

Hydraulic oil

Fuel tank

#### Miscellaneous

Safety cab homologation

1.22 m

2.31 m

2.31 m 39.90°

44.70°

3.20 m

45 ° 1.47 m

0.25 m

2.52 s

1.85 s

Deutz

TD 2.2 L3 3 - 337.82 cm<sup>3</sup>

60 Hp / 45.50 kW

200 Nm / 2400 rpm

2 radiators water + hydraulic oil

Hydrostatic

2/2

28.32 km/h Machine Lock Rear & front

Manual

Gear pump 58.30 l/min / 210 Bar

> 72.30 l/min 420 Bar

> > 45 l

82.50 l

ROPS - FOPS cab (level 1)



4.18 m





Pound-for-pound packed with power, the AL550 and its Z-kinematic loader arm features unmatched break-out forces to take on the toughest challenges. Small yet powerful, this machine's responsive hand throttle and 2-speed hydrostatic transmission get you to the task at hand with speeds up to 18 MPH, and its front and rear differential locks ensure you have traction exactly when and where you need it. In other words, this machine is like you—ready to get the job done.



3.16 m

MAX HEIGHT
[AT BUCKET PIVOT POINT]

25 cm GROUND CLEARANCE

28 kph
MAXIMUM SPEED





Built to deliver a new level of productivity in the most demanding environments, the AL650 combines compact dimensions with raw power—giving you the ability to slip in and out of tight spaces without compromising on lift strength. With full 360° visibility, an adjustable workspace, and ergonomic controls centralized around an intuitive joystick, the AL650 ensures you'll get the job done in comfort all day long. When hard work comes calling, answer with a machine that's as capable, strong, and committed as you.

**3.12 m**MAX. LIFTING HEIGHT
[BELOW FORKS]

3.31 m
EXTERNAL TURNING RADIUS

3059 kg
STATIC TIPPING LOAD
[WITH BUCKET STRAIGHT]





4.26 m -

# L.65 m

Weight and dimensions Unladen weight (with forks) with 4-post canopy Unladen weight (with forks) Ground clearance Overall length to carriage (without hitch) Wheelbase Overall width of 4 posts canopy Overall cab width Overall width (over tyres) Overall height with 4 posts canopy Overall height with cab Tilt-up angle Tilt-down angle External turning radius (over tyres) Articulation angle Engine Engine brand Engine model Number of cylinders / Capacity of cylinders I.C. Engine power rating / Power (kW) Max. torque / Engine rotation

Transmission
Transmission type
Number of gears (forward / reverse)
Travel speed (laden)
Max. travel speed (may vary according to applicable regulations)
Differential lock
Parking brake
Hydraulics
Hydraulic pump type
Hydraulic flow - Pressure
High-Flow Option (I/min)
Drive hydraulic system pressure
Tank capacities

Hydraulic oil Fuel tank

Engine cooling system

Noise and vibration

Vibration to whole hand/arm

Miscellaneous

Safety cab homologation

4150 kg 4309 kg 0.37 m 4.26 m 2007 mm 1.37 m 1.37 m 1.65 m 2.47 m 2.47 m 45 ° 45 ° 3.31 m 45 ° Yanmar 4TNV98CT

4TNV98CT 4 - 3300 cm<sup>3</sup> 64.40 Hp / 48 kW 280 Nm / 2300 rpm liators water + hydrauli

2 radiators water + hydraulic oil Hydrostatic

2/2

30 km/h 30 km/h Machine Lock Rear & front Manual

> Gear pump 69.50 l/min / 200 bar 97 l/min 420 bar

73.80 l 95 l < 2.50 m/s²

ROPS - FOPS cab (level 1)



Static tipping load with bucket - Full turn with 4-post canopy

Static tipping load with bucket - Full turn with cab

Static tipping load with pallet forks - Straight with cab

Static tipping load with pallet forks - Straight with 4-post canopy Static tipping load with pallet forks - Full turn with 4-post canopy

Static tipping load with bucket - Straight with 4-post canopy

#### Weight and dimensions

Unladen weight (with forks) with 4-post canopy

Unladen weight (with forks)

Ground clearance

Overall length to carriage (without hitch)

Wheelbase

Overall width of 4 posts canopy

Overall cab width

Overall width (over tyres)

Overall height with 4 posts canopy

Overall height with cab

Tilt-up angle

Tilt-down angle

External turning radius (over tyres)

Articulation angle

#### Engine

Engine brand

Engine model

Number of cylinders / Capacity of cylinders

I.C. Engine power rating / Power (kW)

Max. torque / Engine rotation

Engine cooling system

#### Transmission

Transmission type

Number of gears (forward / reverse)

Travel speed (laden)

Max. travel speed (may vary according to applicable regulations)

Differential lock

Parking brake

#### Hydraulics

Hydraulic pump type

Hydraulic flow - Pressure High-Flow Option (I/min)

Drive hydraulic system pressure

#### Tank capacities

Hydraulic oil

Fuel tank

#### Noise and vibration

Vibration to whole hand/arm

Safety cab homologation

3587 kg 2621 kg

2779 kg 2882 kg

2741 kg 2174 kg

3378 kg

4781 kg 4953 kg

0.31 m 4.44 m

2.06 m 1.45 m 1.45 m

1.74 m 2.48 m

2.48 m 45 °

45 ° 3.41 m

45 °

Deutz TD3.6 L4

4 - 3600 cm<sup>3</sup> 74.30 Hp / 55 kW

330 Nm / 2300 rpm

2 radiators water + hydraulic oil

#### Hydrostatic

2/2

30 km/h 30 km/h

Machine Lock Rear & front

Manual

Gear pump

69.50 l/min / 200 bar 114.30 l/min

380 bar

73.80 l 102 l

< 2.50 m/s<sup>2</sup>

ROPS - FOPS cab (level 1)



4.44 m





For tough jobs, you need a tougher machine. The largest Articulated Loader with a standard lift arm we offer, the AL750 is for those who can't compromise—on agricultural and construction sites or anywhere else that demands more lifting power. Swiftly getting the job done with its high-performing hydrostatic transmission and Z-Bar lift arm for extra break-out force, this rugged and robust machine chews through the hardest workdays in less time. The AL750 has your back, enabling you to do your best work from the minute you arrive at work until the minute you head home.



3.28 m

MAX LIFTING HEIGHT

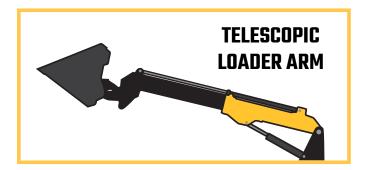
[BELOW FORKS]

4953 kg
UNLADEN WEIGHT

[WITH FORKS]

30 km/hr







310 mm GROUND CLEARANCE

Need more reach on the construction site, farm, or lumber yard? The ALT750 is the answer. Pushing your lift abilities to new heights with a heavy-duty telescopic boom, the ATL750 is built with the agile chassis of the AL750—a reliable and strong foundation that's ready to take on tough tasks. A fully adjustable operator station providing true 360° visibility keeps you safe, comfortable, and ready for whatever challenges come your way. Built for any terrain or condition, the ALT750 is your opportunity to do more and extend your capabilities to a new level.



5.73 m



Overall cab width

Overall width (over tyres)

Overall height with 4 posts canopy

External turning radius (over tyres)

Articulation angle Standard tyres

#### Engine

Engine brand

Engine model

Number of cylinders
I.C. Engine power rating / Power (kW)

Max. torque / Engine rotation

Engine cooling system

#### Transmission

Transmission type

Number of gears (forward / reverse)

Travel speed (laden)

 ${\it Max. travel speed (may vary according to applicable regulations)}$ 

Differential lock Parking brake

#### Hydraulics

Hydraulic pump type

Hydraulic flow - Pressure

High-Flow Option (l/min)

Drive hydraulic system pressure

#### Tank capacities

Hydraulic oil

Fuel tank

#### Noise and vibration

Vibration to whole hand/arm

Miscellaneous

Safety cab homologation

Metric	
3499 kg	
1820 kg	

1600 kg

5.03 m 4.84 m

3.30 m 4990 daN

3499 kg 1820 kg 3911 mm

5036 mm

5579 kg

0.31 m 5.73 m

1.28 m 1.96 m

2.48 m 4.03 m

40 ° 405/70-20

Deutz TD3.6 L4

4 74.30 Hp / 55 kW

330 Nm / 2300 rpm

2 radiators water + hydraulic oil

Hydrostatic

2 / 2 20 km/h 30 km/h

Machine Lock Rear & front

Manual

Gear pump

70 l/min / 380 bar 110 l/min

380 bar

73.70 l 115 l

< 2.50 m/s<sup>2</sup>

ROPS - FOPS cab (level 1)



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Static tipping load with forks (full turn)

Max. payload with forks as per EN 474-3 (80%)

Max. lifting height (below forks)

Max. outreach

Reach at max. height

Breakout force with bucket

Static tipping load with pallet forks - Straight with cab

#### Weight and dimensions

Unladen weight (with forks)

Ground clearance

Overall length to carriage (with hitch)

Overall length to carriage (without hitch) Wheelbase

Overall width (over tyres)

Overall height with cab

Tilt-up angle

Tilt-down angle

External turning radius (over tyres)

Articulation angle

Standard tyres

#### Performances Crowd

Dump

#### Engine

Engine brand Engine model

Number of cylinders / Capacity of cylinders

I.C. Engine power rating / Power (kW)

Max. torque / Engine rotation

Engine cooling system

#### Transmission

Transmission type

Travel speed (laden)

Max. travel speed (may vary according to applicable regulations)

Differential lock Parking brake

#### Hydraulics

Hydraulic pump type

Hydraulic flow - Pressure

#### Tank capacities

Hydraulic oil

Fuel tank Diesel Exhaust fluid (AdBlue® type)

#### Noise and vibration

Noise at driving position (LpA) tested following NF EN 12053 norm

Noise to environment (LwA) Vibration to whole hand/arm

#### Miscellaneous

Safety cab homologation

Metric
4978 kg
4147 kg
3300 kg
5.20 m
3.30 m
1.20 m
6730 daN
4978 kg
8490 kg
0.39 m
5.72 m
5.72 m
2.50 m
2.29 m
2.70 m
0.0

4.20 m 44 ° Alliance - A580 - 460/70 R24 159A8

156°

3.50 s

2.70 s

Deutz TCD 4.1 L4

4 - 4038 cm<sup>3</sup>

143 Hp / 105 kW

550 Nm / 2300 rpm

3 radiators water + intercooler + hydraulic oil

M-Varioshift

40 km/h

40 km/h Limited slip differential on front & rear axles

Manual

Load sensing pump

158 l/min / 270 bar

150 l 150 l

10 l

72 dB(A)

107 dB(A)

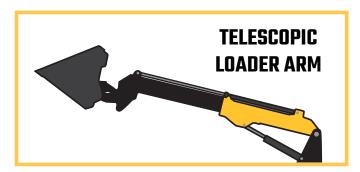
< 2.52 m/s<sup>2</sup>

ROPS - FOPS cab (level 2)





For jobs on construction or agricultural sites that demand the highest lift and maneuverability offered by an Articulated Loader, the ALT950 gets it done like no other. But don't let the size of this heavy-duty machine intimidate you. Intuitive controls make its telescopic boom easy to use, and a raised seating position delivers both improved safety during operation and unmatched visibility during dirty jobs. Working as hard as you do, the ALT950 represents your chance to reach new heights, get more done, and safely get you home at the end of the day—and maybe even a little early.



5.72 m

OVERALL LENGTH

TO CARRIAGE

1.2 m REACH AT MAX HEIGHT

# MAXIMIZE YOUR MACHINE



Scan with your phone to learn more and see a video overview.

#### **EQUIPMENT TRACKING**

Know where your machines are at all times, check fuel levels, run time, down time, stay on top of any problems and minimize down-time with the My GEHL app and your connected machines. Automatic notifications are included designed to give you the important information you need immediately to increase your productivity and ensure your GEHL machine WORKS LIKE YOU...

#### PREDICTIVE ANALYTICS

When running multiple tasks or job sites routine machine upkeep can be forgotten about. Not anymore! Set notifications to alert you of upcoming needed maintence and repairs. Stay on top of problems before the problem becomes real and hits your profit margin.

#### **SCHEDULE REPAIRS & ORDER PARTS**

Review suggested maintence and schedule repairs right from your phone. This allows your dealer or service mechanic to get your parts on order and be better prepared to get your equipment back out into the field. Think of the app as your new co-worker and reap the benifits today of the NEW My GEHL app.

#### **ALL FROM THE PALM OF YOUR HAND**



THE NEW MY GEHL APP IS AVAILABLE FOR DOWNLOAD FROM THE APP STORE OR ON GOOGLE PLAY STORE.

TAKE THE POWER OF YOUR MACHINE INTO YOUR HANDS TODAY!



## FULL SUPPORT

# ALL NEW GEHL.COM









#### **CHEK OUT THE NEW GEHL.COM**

- SHOP MACHINES
- COMPARE MODELS
- FIND A DEALER
- LOCATE SUPPORT
- WORKING PHOTOS/VIDEOS

Also linked to our social media pages allowing you to join the conversation with other GEHL machine enthusiasts.



FROM YOUR COMPUTER OR YOUR PHONE!



#### **GEHL.COM**



#### Manitou Equipment America, LLC



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West Bend, WI, USA 53095



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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 specifications at any time without notice or obligation.