SKID LOADERS











R190gen-2

Height to Hinge Pin-Fully Raised - 3023mm | 119"

Rated Operating Capacity
- 862kg | 1,900lbs

RADIAL LIFT

Compact
H - 1.9m / W - 1.6m / L - 2.4m
Largest Radial Lift Loader
Powerful Lifting

Operator Must-Have



1640e

Height to Hinge Pin-Fully Raised - 2438mm | 96"

Rated Operating Capacity
- 386kg | 851lbs

RADIAL LIFT

Ultra Compact
H - 1.9m / W - .9m / L - 2.6m
Fits in Tight Spaces
Easy to Transport



NEW!

Height to Hinge Pin-Fully Raised - 3061mm | 120.5"

Rated Operating Capacity at 50% - 952kg | 2,100lbs



Mid-Size Loader
H - 2m / W - 1.6m / L - 3.5m
Pilot Joystick Controls
Expanded Lift Height



R105

Height to Hinge Pin-Fully Raised - 2743mm | 108"

Rated Operating Capacity - 476kg | 1,050lbs

RADIAL LIFT

Ultra Compact
H - 1.8m / W - 1.2m / L - 2.3m
Perfect Rental Machine
Easy to Transport



NEW!

V23U

Height to Hinge Pin-Fully Raised - 3086mm | 121.5"

Rated Operating Capacity at 50% - 1043kg | 2,300lbs



Mid-Size Loader
H - 2m / W - 1.7m / L - 3.6m
Great for Construction
Manufacturer's Favorite



R135

Height to Hinge Pin-Fully Raised - 2794mm | 110"

Rated Operating Capacity
- 612kg | 1,350lbs

RADIAL LIFT

Compact
H - 1.9m / W - 1.4m / L - 2.3m
Pilot Joystick Controls
Great for Rental
Easy to Transport



NEW! **177**5

Height to Hinge Pin-Fully Raised - 3277mm | 129"

Rated Operating Capacity
- 1247kg | 2,750lbs

VERTICAL LIFT

Mid-Size Loader H - 2.07m / W - 1.7m / L - 3.8m Joystick Controls Standard Powerful Design



R165

Height to Hinge Pin-Fully Raised - 3018mm | 118.5"

Rated Operating Capacity
- 748kg | 1,650lbs

RADIAL LIFT

Compact
H - 1.96m / W - 1.6m / L - 2.4m
Optional Pilot Joystick Controls
Wicked Speed
Operator Favorite



V330

Height to Hinge Pin-Fully Raised - 3327mm | 131"

Rated Operating Capacity
- 1497kg | 3,300lbs

VERTICAL LIFT

Large Loader
H - 2.1m / W - 1.8m / L - 3.02m
Largest Skid Loader Capacity
Highest Dumping Height

KEEPING YOU ROLLIN'

Excellent sightlines from all sides for safe and precise placement of loads and reduced jobsite incidents. A high-mounted seat provides an excellent vantage point to the attachment and cutting-edge. Sloped lift arms provide additional visibility to the ground.*

V230

VISIBILITY

*V210, V230 and V275 only

operator in a roll over or falling object situation.* Sloped roof maximizes visibility when dumping into trucks

and trailers.**

Provides the highest level of safety protection for an

*V210, V230 and V275 optional with additional bracket

**V210. V230 and V275 only

LEVEL II ROPS/FOPS

SAFETY

NEW!

Our heavy duty doors offer operator protection, easy entry/exit and are well sealed for maximum operator climate controlled comfort. Add AC/Heat and you'll feel the difference and never go back.

NEW MODELS

V210 | V230 | V275

- · 23% More Cab Volume
- · Over 20% Increased Visibility
- · Easy Entrance Lowered 76mm
- · Increased Ground Speeds
- · Re-Imagined Serviceability

GEHL MODEL NUMBERS

CLIMATE CONTROL

with long hours of operation.

Upgrade to Pressurized Cab Enclosure with air

conditioning and heat to utilize the most of your

machine. No matter the weather, you'll be running

comfortably. Optional air ride seat and Bluetooth radio are two additions that help any operator

Easy to understand; add a "O" after any model number to give you the rated operating capacity in pounds. Example: V230 = Radial skid loader with 2,300 lbs. rated operating capacity.

MAINTENANCE

Excellent service access and quality components pair up to provide durable machines that are easy to maintain.

IdealAccess® - INDUSTRY EXCLUSIVE

A proprietary feature of the Pilot Series skid loaders is the IdealAccess® fold-up door. The optional fold-up door design provides an overall machine operating height that is several inches lower than machines with over-head door systems. It's unique in the fact that it folds up and everything stays in front of the operator, providing more overhead room free of obstructions.

Available on V210, V230 + V275

TRUE HYDRAULIC POWER

Hydraulic hoses and cushioned cylinders designed and built to be well-protected from wear and hidden away from sight to help prolong life and keep your investment running strong.

REAR BUMPER

The rear bumper protects the rear of the machine from accidental damage and increases the rated

operating capacity.*

*Increases capacity on V210, R105, R135, R165

A full line of attachments and accessories are designed specifically to fill operators' needs, making their GEHL the most versatile machine on the job site. Some popular attachments that transform your machines in minutes are: Augers, Backhoes, Bale Clamps/Spears, Brooms, Mowers, High Dump Buckets, Grapples, and Pallet Forks, to name a few. Upgrade to hydraulic Power-A-Tach® to change and secure new attachments without leaving the comfort of your cab.

ATTACHMENTS

Easy access to the chain case makes maintenance and repairs much faster getting you back on the job site or in the fields with minimal down time to your machine. Greasable pins make daily maintenance a breeze.* *V210, V230 and V275 only

SERVICE

LET'S GET INSIDE

WE UNDERSTAND THE CAB IS YOUR OFFICE.

We offer many standard and optional features to improve operator comfort and know the importance of being comfortable while working. Not only for operator fatigue but also for overall job site saftey and employee retention. A comfortable and alert operator is a safe operator. Please consider these well-thought-out features and the benefits your crew will have when building your next loader.

INTERIOR LIGHTS

We know our operators start at dawn and work past dusk, so we have interor lights and optional additional work lights to fit your needs.

EXCELLENT VIEWS FROM ALL SIDESSafe, clear visibility for precise operation.

Rear window is removable for alternative exit in emergencies.

OVER 20% INCREASED VISIBILITY on V210, V230 + V275

POWER PORT

PRESSURIZED CAB

An optional pressurized, sealed cab enclosure

provides a cleaner, quieter operating environment.

12-volt accessory plug keeps your devices fully charged. USB Port also available on V210, V230 and V275. 51 MM (2") SEATBELT

Optional 76 mm (3") seatbelt available.

CONTROL OPTIONS

Hand/Foot, T-Bar, Dual-hand or Joystick available on selected models.*

*Not available on all models



DUAL-HAND

T-BAR



HAND/FOOT



JOYSTICK

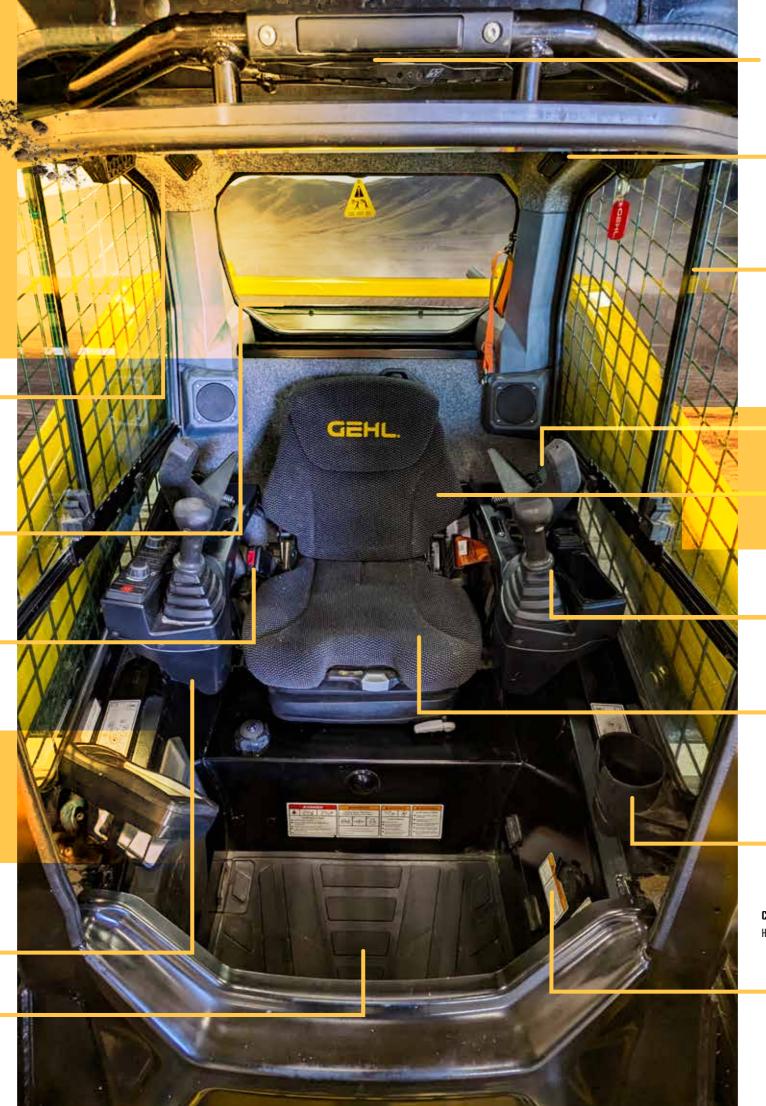
ADJUSTABLE CONTROLS

Controls extend and retract to provide personalized comfort.

SPACIOUS COMFORT

Keeping you comforable after a long day and some models have easy removable foot plate or easy cleaning of the cabin floor.

23% LARGER CABS on V210, V230 + V275



BEST IN CLASS - STANDARD ROPS II OVERHEAD PROTECTION

Standard on R105, R135, R165 and V330. Optional on V210, V230 and V275.

MULTIPLE AIR VENTS

Adjustable vents throughout the cab provide optimal temperature control.

HEAVY-DUTY SIDE PROTECTION

Sliding windows open for venting and communicating while still protected by single piece metal guarding.

EASY ENTRY AND EXIT

Large entry area allows for easy access to the operator station.

BLUETOOTH MP3 RADIO

Optional upgrade to wirelessly play music or podcasts using the speakers in the cab.

ADJUSTABLE SEAT

Choose between an air-ride suspension or mechanical suspension seat.

NEW BRANDED, CLOTH SEAT available on V210, V230 + V275

PADDED, ADJUSTABLE ARMRESTS

OPERATOR SAFETY

The machine safety system (Hydraloc™) allows operation only when the user is on the seat and the restraint bar is lowered into position.

CUP HOLDER

CLIMATE CONTROL

Heat is standard on all cab models. Air conditioning is an option on select models.

STORAGE COMPARTMENTS

Designed for your phone, keys and other items you need within arms reach.

VISIBILITY + SAFETY

1280

safety—from a more comfortable cab that reduces operator fatigue to a pressure-sensitive seat that only works when a user sits with the restraint bar lowered. Clear visibility from all sides of the machine allow for precision operation that raises productivity and minimizes accidents. We also designed our Skid Loaders with heavy-duty

doors and and the highest level of safety protection for an operator in a roll over or falling object situation with industry leading Level II Falling Object Protective Structure (FOPS) and Roll-Over Protective Structure (ROPS)*. At the end of the day, nothing is more important than ensuring you get home safe after leaving the jobsite.

*Optional Feature on V210, V230 and V275

VERTICAL OR RADIAL?

Depending on your needs and situation, we offer both radial lift and vertical lift Skid Loaders. Our radial lift loaders offer extended reach at the middle of the lift path and are designed for easier, more accessible on-site serviceability. Our

vertical lift loaders provide more reach at full lift height, making them optimal for applications that require loading and stacking at high heights. Plus, you can increase the lift capacity of a vertical lift loader by keeping the load closer to the machine.

ADDITIONAL FEATURES

ON OUR **V210, V230 + V275 MODELS**



REAR VIEW CAMERA

This optional feature improves visibility and increases the safety of those around you while operating.

LARGER CABS

Cabin space has been increased by 23% allowing you to be even more comfortable all day long.



NEW DIGITAL DISPLAY

Check fuel consumption, engine RPM's, machine hours, engine diagnostic codes, warning indicators and much more. Additionally, you can now start your engine with keyless entry.

EASY ENTRANCE

The entrance of our cabs have been lowered 3", allowing you more space for efficient entry and exit.

KEEP YOUR PROJECT ROLLING

Skid loaders are usually the first of the machines to show up at a new build. The perfect machine for earthmoving, land prep and concrete flatwork. Get behind the controls of a GEHL skid loader at your local dealer and you'll feel the difference.



Scan with your phone to find your local dealer.

www.gehl.com/en-US/store-locator







Capacities	Metric
Rated Operating Capacity	386 kg
Unladen weight	1352 kg
Weight and dimensions	
Overall Operating Height - Fully Raised	3167 mm
Height to Hinge Pin – Fully Raised	2438 mm
Overall Height to Top of ROPS	1897 mm
Dump angle at full height	46 °
Dump height	1836 mm
Overall length with bucket	2576 mm
Dump reach - Full height	376 mm
Rollback at ground	30 °
Seat to ground height	879 mm
Wheelbase	775 mm
Overall width less bucket	909 mm
Bucket Width	914 mm
Ground clearance	150 mm
Overall length - Less Bucket	1905 mm
Clearance Radius - Front with Bucket	1473 mm
Clearance Circle - Front without Bucket	833 mm
Clearance Circle - Rear	1097 mm
Performances	
Travel speed (unladen)	8.90 km/h
Wheels	
Standard tires	8.70 x 12
Engine	
Engine brand	Yanmar
Engine model	3TNV82A-BPMSR Stage V C
Engine norm	Stage V
Gross Power (kW)	18.10 kW
Net Power (kW)	17.90 kW
Max. torque / Engine rotation	86 Nm / 2400 rpm
Battery	12 V
Starter (kW)	1.70 kW
Hydraulics	
Standard flow - Auxiliary hydraulics	38.20 l/min
Tank capacities	
Fuel tank	29 l
Reservoir Capacity Hydraulics	27.30 l
Displacement	1.30 l

Stage V Stage V 18.10 kW 24.3 hp 17.90 kW 24 hp 86 Nm / 2400 rpm 63 ft/lbs / 2400 rpm	Metric	Imperial	
3167 mm 125 in 96 in 1897 mm 75 in 46 ° 46 ° 1836 mm 72 in 2576 mm 101 in 376 mm 15 in 30 ° 30 ° 879 mm 35 in 775 mm 31 in 909 mm 36 in 914 mm 36 in 1905 mm 6 in 1905 mm 75 in 1473 mm 833 mm 33 in 1097 mm 43 in 8.90 km/h 6 mph 8.70 x 12 8.70 x 12 Vanmar 3TNV82A-BPMSR Stage V Compliant Stage V 18:10 kW 24:3 hp 17:90 kW 26 hpm 63 ft/lbs / 2400 rpm	386 kg	851 lb	
2438 mm 96 in 1897 mm 75 in 46 ° 46 ° 1836 mm 72 in 2576 mm 101 in 376 mm 15 in 30 ° 30 ° 879 mm 35 in 775 mm 31 in 909 mm 36 in 914 mm 36 in 150 mm 75 in 1473 mm 58 in 1333 mm 33 in 1097 mm 43 in 8.90 km/h 6 mph 8.70 x 12 8.70 x 12 Yanmar 3TNV82A-BPMSR Stage V Compliant Stage V 18.10 kW 24.3 hp 17.90 kW 24 hp 86 Nm / 2400 rpm 63 ft/lbs / 2400 rpm	1352 kg	2981 lb	
2438 mm 96 in 1897 mm 75 in 46 ° 46 ° 1836 mm 72 in 2576 mm 101 in 376 mm 15 in 30 ° 879 mm 35 in 775 mm 31 in 909 mm 36 in 914 mm 36 in 150 mm 6 in 1905 mm 75 in 1473 mm 58 in 833 mm 33 in 1097 mm 43 in 8.90 km/h 6 mph 8.70 x 12 8.70 x 12 Yanmar 3TNV82A-BPMSR Stage V Compliant Stage V 18.10 kW 24.3 hp 17.90 kW 24 hp 86 Nm / 2400 rpm 63 ft/lbs / 2400 rpm			
1897 mm 75 in 46 ° 46 ° 1836 mm 72 in 2576 mm 101 in 376 mm 15 in 30 ° 30 ° 879 mm 35 in 775 mm 31 in 909 mm 36 in 914 mm 36 in 150 mm 6 in 1905 mm 75 in 1473 mm 58 in 833 mm 33 in 1097 mm 43 in 8.90 km/h 6 mph 8.70 x 12 8.70 x 12 Yanmar 3TNV82A-BPMSR Stage V Compliant Stage V 24.3 hp 17.90 kW 24 hp 63 ft/lbs / 2400 rpm 63 ft/lbs / 2400 rpm	3167 mm	125 in	
46 ° 1836 mm 72 in 2576 mm 101 in 376 mm 30 ° 879 mm 35 in 775 mm 31 in 909 mm 36 in 914 mm 36 in 150 mm 6 in 1905 mm 75 in 1473 mm 833 mm 33 in 1097 mm 43 in 8.90 km/h 6 mph 8.70 x 12 Yanmar 3TNV82A-BPMSR Stage V Compliant Stage V 18:10 kW 24-3 hp 17.90 kW 26 hm / 2400 rpm 63 ft/lbs / 2400 rpm	2438 mm	96 in	
1836 mm 72 in 2576 mm 101 in 376 mm 15 in 30° 30° 879 mm 35 in 775 mm 31 in 909 mm 36 in 914 mm 36 in 150 mm 6 in 1905 mm 75 in 1473 mm 58 in 833 mm 33 in 1097 mm 43 in 8.90 km/h 6 mph 8.70 x 12 8.70 x 12 Yanmar 3TNV82A-BPMSR Stage V Compliant Stage V Stage V 18.10 kW 24.3 hp 17.90 kW 24 hp 86 Nm / 2400 rpm 63 ft/lbs / 2400 rpm	1897 mm	75 in	
2576 mm 101 in 376 mm 15 in 30 ° 30 ° 30 ° 30 ° 3775 mm 35 in 775 mm 36 in 909 mm 36 in 914 mm 6 in 150 mm 6 in 1905 mm 75 in 1473 mm 58 in 833 mm 33 in 1097 mm 43 in 8.90 km/h 6 mph 8.70 x 12 8.7	46 °	46 °	
376 mm 30 ° 376 mm 30 ° 376 mm 30 ° 3775 mm 375 in 3775 mm 376 in 3775 mm 376 in 376 in 3775 mm 3775 mm 3775 mm 3775 mm 3775 in 3775 mm 3775 in 3775 mm 3775 in 3775 mm 3775 in 3775 i	1836 mm	72 in	
30 ° 879 mm 35 in 775 mm 31 in 909 mm 36 in 914 mm 36 in 150 mm 6 in 1905 mm 75 in 1473 mm 58 in 833 mm 33 in 1097 mm 43 in 8.90 km/h 6 mph 8.70 x 12 8.70 x 12 8.70 x 12 Yanmar 3TNV82A-BPMSR Stage V Compliant Stage V 18.10 kW 24.3 hp 17.90 kW 86 Nm / 2400 rpm 63 ft/lbs / 2400 rpm	2576 mm	101 in	
879 mm 35 in 775 mm 31 in 909 mm 36 in 914 mm 36 in 6 in 150 mm 6 in 75 in 1473 mm 58 in 833 mm 33 in 1097 mm 43 in 8.90 km/h 6 mph 8.70 x 12 8.70	376 mm	15 in	
775 mm 31 in 909 mm 36 in 914 mm 36 in 150 mm 6 in 1905 mm 75 in 1473 mm 58 in 833 mm 33 in 1097 mm 43 in 8.90 km/h 6 mph 8.70 x 12 8.70 x 12 Yanmar 3TNV82A-BPMSR Stage V Compliant Stage V 18:10 kW 24-3 hp 17.90 kW 24 hp 86 Nm / 2400 rpm 63 ft/lbs / 2400 rpm	30 °	30 °	
909 mm 36 in 914 mm 36 in 150 mm 6 in 150 mm 75 in 1473 mm 58 in 833 mm 33 in 1097 mm 43 in 8.90 km/h 6 mph 8.70 x 12 8.70 x 1	879 mm	35 in	
914 mm 36 in 150 mm 6 in 1905 mm 75 in 1473 mm 58 in 833 mm 33 in 1097 mm 43 in 8.90 km/h 6 mph 8.70 x 12 8.70 x 12 Yanmar 3TNV82A-BPMSR Stage V Compliant Stage V 18.10 kW 24.3 hp 17.90 kW 24 hp 86 Nm / 2400 rpm 63 ft/lbs / 2400 rpm	775 mm	31 in	
150 mm 6 in 1905 mm 75 in 1473 mm 58 in 833 mm 33 in 1097 mm 43 in 8.90 km/h 6 mph 8.70 x 12 8.70 x 12 Yanmar 3TNV82A-BPMSR Stage V Compliant Stage V Stage V 18.10 kW 24.3 hp 17.90 kW 24 hp 86 Nm / 2400 rpm 63 ft/lbs / 2400 rpm	909 mm	36 in	
1905 mm 75 in 1473 mm 58 in 833 mm 33 in 1097 mm 43 in 8.90 km/h 6 mph 8.70 x 12 8.70 x 12 Vanmar 3TNV82A-BPMSR Stage V Compliant Stage V Stage V 18.10 kW 24.3 hp 17.90 kW 24 hp 86 Nm / 2400 rpm 63 ft/lbs / 2400 rpm	914 mm	36 in	
1473 mm 58 in 833 mm 33 in 1097 mm 43 in 43 in 8.90 km/h 6 mph 8.70 x 12 Stage V Compliant Stage V Stage V Stage V Stage V 24.3 hp 17.90 kW 24 hp 86 Nm / 2400 rpm 63 ft/lbs / 2400 rpm	150 mm	6 in	
833 mm 33 in 1097 mm 43 in 8.90 km/h 6 mph 8.70 x 12 8.70 x 12 48.70 x 12 8.70 x 12 8.70 x 12 48.70 x 12 8.70 x 12 Stage V 18.10 kW 24.3 hp 17.90 kW 24 hp 86 Nm / 2400 rpm 63 ft/lbs / 2400 rpm	1905 mm		
1097 mm 43 in 8.90 km/h 6 mph 8.70 x 12 8.70 x 12 8.70 x 12 Yanmar 3TNV82A-BPMSR Stage V Compliant Stage V 18.10 kW 24.3 hp 17.90 kW 24 hp 86 Nm / 2400 rpm 63 ft/lbs / 2400 rpm	1473 mm	58 in	
8.90 km/h 8.70 x 12 8.70 x 12 8.70 x 12 Yanmar 3TNV82A-BPMSR Stage V Compliant Stage V 18.10 kW 24.3 hp 17.90 kW 24 hp 86 Nm / 2400 rpm 63 ft/lbs / 2400 rpm	833 mm	33 in	
8.70 x 12 Yanmar 3TNV82A-BPMSR Stage V Compliant Stage V 18.10 kW 17.90 kW 86 Nm / 2400 rpm 8.70 x 12 Yanmar 3TNV82A-BPMSR Stage V Compliant Stage V 24.3 hp 24 hp 63 ft/lbs / 2400 rpm	1097 mm	43 in	
8.70 x 12 Yanmar 3TNV82A-BPMSR Stage V Compliant Stage V 18.10 kW 17.90 kW 86 Nm / 2400 rpm 8.70 x 12 Yanmar 3TNV82A-BPMSR Stage V Compliant Stage V 24.3 hp 24 hp 63 ft/lbs / 2400 rpm			
Yanmar 3TNV82A-BPMSR Stage V Compliant Stage V 18.10 kW 17.90 kW 86 Nm / 2400 rpm Yanmar 3TNV82A-BPMSR Stage V Compliant Stage V 24.3 hp 24 hp 63 ft/lbs / 2400 rpm	8.90 km/h	6 mph	
Yanmar 3TNV82A-BPMSR Stage V Compliant Stage V 18.10 kW 17.90 kW 86 Nm / 2400 rpm Yanmar 3TNV82A-BPMSR Stage V Compliant Stage V 24.3 hp 24 hp 36 ft/lbs / 2400 rpm			
3TNV82A-BPMSR Stage V Compliant Stage V 18.10 kW 17.90 kW 86 Nm / 2400 rpm 3TNV82A-BPMSR Stage V Compliant Stage V 24.3 hp 24 hp 63 ft/lbs / 2400 rpm	8.70 x 12	8.70 x 12	
3TNV82A-BPMSR Stage V Compliant 3TNV82A-BPMSR Stage V Compliant Stage V Stage V 18:10 kW 24.3 hp 17:90 kW 24 hp 86 Nm / 2400 rpm 63 ft/lbs / 2400 rpm			
Stage V Stage V 18:10 kW 24:3 hp 17:90 kW 24 hp 86 Nm / 2400 rpm 63 ft/lbs / 2400 rpm			
18.10 kW 24.3 hp 17.90 kW 24 hp 86 Nm / 2400 rpm 63 ft/lbs / 2400 rpm	3TNV82A-BPMSR Stage V Compliant		
17.90 kW 24 hp 86 Nm / 2400 rpm 63 ft/lbs / 2400 rpm	~	-	
86 Nm / 2400 rpm 63 ft/lbs / 2400 rpm		·	
·	17.90 kW		
	·	·	
		12 V	
1.70 kW 2.3 hp	1.70 kW	2.3 hp	
38.20 l/min 10 US gpm	38.20 l/min	10 US gpm	
29 l 8 US gal			
27.30 l 7 US gal			
1.30 l 0.34 US gal	1.30 l	0.34 US gal	



This ultra-compact skid loader carries its weight on the jobsite. The smallest skid loader manufactured by GEHL. It's easy to transport and tow and it will quickly get you a return on your investment. Also, great to grow your rental fleet and equip the DIY weekend warrior. Small in size but built tough and job-tested for years by GEHL customers. You can trust the 1640E to be your reliable co-worker rain or shine.



CONTROL TYPES

T-BAR

386 kg
OPERATING CAPACITY
[AT 50% TIPPING LOAD]

2.4 m
HEIGHT TO HINGE PIN
[FULLY RAISED]





Experience versatility with the R105, an ultra-compact Skid Loader that easily navigates tight spaces to handle the real-world demands tough operators like you face on a daily basis. Built to get work done on any terrain and in any condition, this nimble machine is compatible with our wide variety of Skid Loader attachments—adapting to whatever challenges are waiting on your to-do list. A whole lotta machine in a small package, the R105 is perfect for those looking to transform their property or business operations with a multi-purpose workhorse.

467 kg
OPERATING CAPACITY
[AT 50% TIPPING LOAD]

1.8 mOVERALL HEIGHT

[1.24 M WIDE WITHOUT BUCKET]





pacities	Metric	Imperial
ated Operating Capacity	476 kg	1050 lb
ated Operating Capacity with Optional Counterweight	533 kg	1175 lb
ıladen weight	1905 kg	4200 lb
eight and dimensions		
verall Operating Height - Fully Raised	3607 mm	142 in
eight to Hinge Pin – Fully Raised	2731 mm	108 in
verall Height to Top of ROPS	1784 mm	70 in
ımp angle at full height	40 °	40 °
ımp height	2083 mm	82 in
verall length with bucket	2997 mm	118 in
ımp reach - Full height	641 mm	25 in
ollback at ground	31 °	31°
at to ground height	826 mm	33 in
heelbase	876 mm	34 in
verall width less bucket	1232 mm	49 in
icket Width	1372 mm	54 in
ound clearance	159 mm	6 in
verall length - Less Bucket	2248 mm	89 in
earance Radius - Front with Bucket	1829 mm	72 in
earance Circle - Front without Bucket	1067 mm	42 in
earance Circle - Rear	1372 mm	54 in
erformances		
avel speed (unladen)	8.26 km/h	5 mph
heels		
andard tires	27x8.5x15 HD	27x8.5x15 HD
gine		
gine brand	Yanmar	Yanmar
gine model	3TNV88C-KMSV Stage V	3TNV88C-KMSV Stage V
gine norm	Stage V	Stage V
oss Power (kW)	25.50 kW	34.2 hp
et Power (kW)	23.70 kW	31.78 hp
ax. torque / Engine rotation	109.40 Nm / 1820 rpm	81 ft/lbs / 1820 rpm
attery	12 V	12 V
arter (kW)	2.30 kW	3.08 hp
rdraulics		
andard flow - Auxiliary hydraulics	55 l/min	15 US gpm
nk capacities		Si
eltank	43.18 l	11 US gal
eservoir Capacity Hydraulics	30.30 l	8 US gal
splacement	1.64 l	0.43 US gal
oise and vibration		51 15 55 gat
vironmental noise (LwA)	101 dB	101 dB
hole-Body Vibration (ISO 2631-1)	1.12 m/s ²	1.12 m/s ²
, , , ,		



Rated Operating Capacity with Optional Counterweight Unladen weight Weight and dimensions Overall Operating Height - Fully Raised Height to Hinge Pin – Fully Raised Overall Height to Top of ROPS Dump angle at full height Dump height Overall length with bucket Dump reach - Full height Rollback at ground Seat to ground height Wheelbase Overall width less bucket Bucket Width Ground clearance Overall length - Less Bucket Clearance Radius - Front with Bucket Clearance Circle - Front without Bucket Clearance Circle - Rear Performances Travel speed (unladen) Standard tires Engine brand Engine model Engine norm Gross Power (kW) Net Power (kW) Max. torque / Engine rotation Battery Starter (kW) Standard flow - Auxiliary hydraulics Tank capacities Fuel tank Displacement Noise and vibrat Environmental noise (LwA) Whole-Body Vibration (ISO 2631-1) Vibration to whole hand/arm

Metric	Imperial	
612 kg	1350 lb	
680 kg	1499 lb	
2383.62 kg	5255 lb	
3670.30 mm	144 in	
2790 mm	110 in	
1930 mm	76 in	
40 °	40 °	
2120 mm	83 in	
3073.40 mm	121 in	
591 mm	23 in	
28°	28°	
871.22 mm	34 in	
950 mm	37 in	
1364 mm	54 in	
1372 mm	54 in	
201 mm	8 in	
2359.66 mm	93 in	
1842 mm	73 in	
1120 mm	44 in	
1372 mm	54 in	
12.90 km/h	8 mph	
10.00x16.5 HD	10.00x16.5 HD	
Yanmar	Yanmar	
4TNV88C	4TNV88C	
Stage IV / Tier 4 Final	Stage IV / Tier 4 Final	
34.30 kW	46 hp	
33.20 kW	44.5 hp	
146.20 Nm / 1820 rpm	108 ft/lbs / 1820 rpm	
12 V	12 V	
2.30 kW	3.08 hp	
63.60 l/min	17 US gpm	
59.40 l	16 US gal	
2.19 l	0.58 US gal	
101 dB	101 dB	
0.81 m/s ²	0.81 m/s ²	
< 1.77 m/s ²	< 1.77 m/s ²	





built for success everywhere else, the compact R135 GEN:2 delivers extra lifting capacity for those who need a nimble yet strong Skid Loader. Featuring power where it matters, this machine easily navigates through narrow gates and is more manageable during transport—getting you to wherever work needs doing, without causing a commotion. This new version of the R135 is packed with intuitive controls and designed for comfort, helping reduce operator fatigue during long days on the job. Low-effort controls make difficult jobs a cinch, and an air-ride seat along with other optional features means you'll go home at the end of a tough day without feeling like you've been hit by a ton of bricks.

Born through the challenges of farm work but

CONTROL TYPES



612 kg
OPERATING CAPACITY
[AT 50% TIPPING LOAD]

2.79 m
HEIGHT TO HINGE PIN
[FULLY RAISED]





748 kg
OPERATING CAPACITY
[AT 50% TIPPING LOAD]

1.58 m

OVERALL WIDTH

[LESS BUCKET]

When it's time to get a high-performance and versatile solution for your agricultural and construction operations choose the R165.

A true crowd favorite. Compact body style with true raw power. With perfect all-terrain maneuverability, this machine is ideal for your most demanding applications in confined spaces and on uneven ground. Combining driving comfort, precision of movement, multifunction use (thanks to endless attachments available).



Rated Operating Capacity Rated Operating Capacity with Optional Counterweight Unladen weight Weight and dimensi Overall Operating Height - Fully Raised Height to Hinge Pin - Fully Raised Overall Height to Top of ROPS Dump angle at full height Dump height Overall length with bucket Dump reach - Full height Rollback at ground Seat to ground height Wheelbase Overall width less bucket Bucket Width Ground clearance Overall length - Less Bucket Departure angle Clearance Radius - Front with Bucket Clearance Circle - Front without Bucket Clearance Circle - Rear Travel Speed with Two-Speed Option - Maximum Travel speed (unladen) Standard tires Engine Engine brand Engine model Engine norm Gross Power (kW) Net Power (kW) Max. torque / Engine rotation Battery Starter (kW) Standard flow - Auxiliary hydraulics High-Flow Auxiliary Hydraulics – Option Fuel tank Reservoir Capacity Hydraulics Displacement Environmental noise (LwA) Whole-Body Vibration (ISO 2631-1) Vibration to whole hand/arm

Metric	Imperial	
748 kg	1650 lb	
816.50 kg	1800 lb	
2796 kg	6164 lb	
3876 mm	153 in	
3009.90 mm	118 in	
1955.80 mm	77 in	
38 °	38 °	
2379 mm	94 in	
3101 mm	122 in	
579 mm	23 in	
28°	28 °	
904 mm	36 in	
986 mm	39 in	
1580 mm	62 in	
1562 mm	61 in	
160 mm	6 in	
2385 mm	94 in	
21°	21°	
1869 mm	74 in	
1153 mm	45 in	
1466 mm	58 in	
19.50 km/h	12 mph	
12.60 km/h	8 mph	
10.00x16.5 HD	10.00x16.5 HD	
Yanmar	Yanmar	
4TNV98C-NMS2V	4TNV98C-NMS2V	
Stage V	Stage V	
51.70 kW	69.3 hp	
51 kW	68.4 hp	
241 Nm / 1625 rpm	178 ft/lbs / 1625 rpm	
12 V	12 V	
3 kW	4 hp	
77 l/min	20 US gpm	
114 l/min	30 US gpm	
62.50 l	17 US gal	
39 l	10 US gal	
3.30 l	0.87 US gal	
101 dB	101 dB	
1.05 m/s ²	1.05 m/s ²	
< 1.53 m/s ²	< 1.53 m/s ²	





0.96 m/s²

< 1.53 m/s²

0.96 m/s²

< 1.53 m/s²

Whole-Body Vibration (ISO 2631-1)

Vibration to whole hand/arm





Boasting 862 kg of rated operating capacity this next generation machine is not to be underestimated. Remember to consider how you'll be transporting the machine you choose because a smaller body style may play to your advantage. Visit a dealer today to get behind the controls and find the right fit for you. On a farm or jobsite daily tasks change and this machine is suitable to be your multifunctional tool that fits every job perfectly.

STANDARD

CONTROL TYPES



862 kg **OPERATING CAPACITY** [AT 50% TIPPING LOAD]

3.02 m **HEIGHT TO HINGE PIN** [FULLY RAISED]



Operating Weight - Approximate 3393 kg Overall Operating Height - Fully Raised 4013 mm 158 in Height to Hinge Pin – Fully Raised 3061 mm 121 in Overall Height to top of ROPS 2032 mm 42 ° 42° Dump angle at full height Dump height 2286 mm 90 in 3543 mm 139 in Overall length with bucket Dump reach - Full height 851 mm 34 in Rollback Angle at Full Height 92° 92° 952.50 mm Seat to ground height 37 in Overall width less bucket 1623 mm 64 in Ground clearance 178 mm 7 in Overall length - Less Bucket 2743 mm 108 in Clearance Radius - Front with Bucket 2146 mm 84 in Clearance Circle - Rear 66 in 1664 mm Travel Speed with Two-Speed Option - Maximum 18.70 km/h 12 mph Travel speed (unladen) 12.10 km/h 8 mph Engine brand Yanmar Yanmar Engine model 4TNV98C-NGL 4TNV98C-NGL Engine norm Stage V Stage V Gross Power (kW) 70.7 hp 52.70 kW Net Power (kW) 51.70 kW 69.3 hp Max. torque / Engine rotation 241 Nm / 1625 rpm 178 ft/lbs / 1625 rpm Number of cylinders Engine cooling system Water Water Battery voltage 12 V 12 V 100 A Alternator - Ampere 100 A Starter (kW) 3 kW 4 hp Standard flow - Auxiliary hydraulics 86.50 l/min 23 US gpm Auxiliary Hydraulic Pressure 239.59 bar 3475 PSI High-Flow Auxiliary Hydraulics – Option 114 l/min 30 US gpm High-Flow Auxiliary Hydraulics Pressure – Option 229.25 bar 3325 PSI Tank capacities Fuel tank 28 US gal Reservoir Capacity Hydraulics 22.70 l 6 US gal

3.30 l

0.87 US gal





weather? Look no further than the mid-sized V210, a vertical lift Skid Loader completely redesigned to keep moving through thick and thin. Balancing power and maneuverability in a single machine, this durable and capable Skid Loader boasts 2,100lbs. of rated operating capacity—add an optional counterweight to lift even more. Its small frame and highly durable tires make space-constrained worksites a breeze to navigate, keeping you working

Does your daily grind involve uneven terrain, demanding conditions, and unpredictable

with ease and ensures you're ready to adapt to whatever challenges come your way.

OPERATING CAPACITY

[AT 50% TIPPING LOAD]

and focused on the task at hand. This sturdy, multi-purpose machine tackles daily tasks



3.06 m **HEIGHT TO HINGE PIN** [FULLY RAISED]

CONTROL TYPES

JOYSTICK

STANDARD



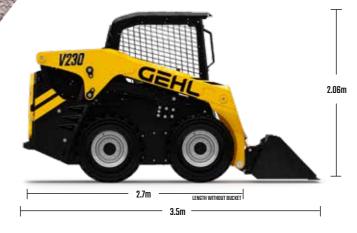




From construction sites to residential work, the medium-frame V230 vertical lift Skid Loader balances maneuverability and strength in an optimized package. It's perfect for operators that demand lift power in fast-paced and constrained environments without compromising on comfort. A spacious cab with improved visibility helps you spot hazards while its simplified operator control cabin keeps you confident and prepared for the day ahead. Thanks to its centralized maintenance point located near its rear, it's top of class in service. Strong, nimble, and simple to maintain, the V230 delivers a wellrounded package that won't let you down when it matters most.

1043 kg **OPERATING CAPACITY** [AT 50% TIPPING LOAD]

3.86 m **HEIGHT TO HINGE PIN** [FULLY RAISED]





Capacities	Metric	Imperial
Operating Capacity At 50% Tipping Load	1043.26 kg	2300 lb
Operating Weight	3497 kg	7710 lb
Unladen weight	3150 kg	6945 lb
Tipping capacity	2086.53 kg	4600 lb
Weight and dimensions	Jane 9	
Operating Weight - Approximate	3497 kg	7710 lb
Overall Operating Height - Fully Raised	4039 mm	159 in
Height to Hinge Pin – Fully Raised	3086 mm	121 in
Overall Height to top of ROPS	2058 mm	81 in
Dump angle at full height	42 °	42 °
Dump height	2312 mm	91 in
Overall length with bucket	3589 mm	141 in
Dump reach - Full height	826 mm	33 in
Rollback Angle at Full Height	92 °	92 °
Seat to ground height	978 mm	39 in
Overall width less bucket	1707 mm	67 in
Ground clearance	203 mm	8 in
Overall length - Less Bucket	2789 mm	110 in
Clearance Radius - Front with Bucket	2171 mm	85 in
Clearance Circle - Front without Bucket	1308 mm	51 in
Clearance Circle - Rear	1689 mm	66 in
Performances	1007 111111	00
Travel Speed with Two-Speed Option - Maximum	20 km/h	12 mph
Travel speed (unladen)	12.70 km/h	8 mph
Engine		
Engine brand	Yanmar	Yanmar
Engine model	4TNV98CT-XNGL	4TNV98CT-XNGL
Engine norm	Stage V	Stage V
Gross Power (kW)	53.70 kW	72 hp
Net Power (kW)	52.70 kW	70.7 hp
Max. torque / Engine rotation	294 Nm / 1800 rpm	217 ft/lbs / 1800 rpm
Number of cylinders	4	4
Engine cooling system	Water	Water
Battery voltage	12 V	12 V
Alternator - Ampere	100 A	100 A
Starter (kW)	3 kW	4 hp
Hydraulics		
Standard flow - Auxiliary hydraulics	86.50 l/min	23 US gpm
Auxiliary Hydraulic Pressure	239.59 bar	3475 PSI
High-Flow Auxiliary Hydraulics – Option	114 l/min	30 US gpm
High-Flow Auxiliary Hydraulics Pressure – Option	229.25 bar	3325 PSI
Tank capacities		
Fuel tank	106 l	28 US gal
Displacement	3.30 l	0.87 US gal
Coolant system capacity	18 l	5 US gal



42 ° 98 in 150 in 33 in 92° 39 in 67 in 9 in 119 in 56 in 72 in 7 mph Yanmar 4TNV98CT-XNGL Stage V 72 hp 70.7 hp 217 ft/lbs / 1800 rpm Water 12 V 100 A 4 hp

26 US gpm

3475 PSI

33 US gpm

3325 PSI

28 US gal

6 US gal

0.87 US gal

5 US gal

42 °

2489 mm

3810 mm

830 mm

92°

978 mm

1712 mm

3023 mm

2289 mm

1410 mm

1829 mm

17.50 km/h

11.40 km/h

Yanmar

4TNV98CT-XNGL

Stage V

53.70 kW

52.70 kW

294 Nm / 1800 rpm

Water 12 V

100 A

3 kW

98.40 l/min

239.59 bar

126 l/min

229.25 bar

106 l

22.70 l

3.30 l

216 mm

Dump angle at full height

Overall length with bucket

Dump reach - Full height

Seat to ground height

Clearance Circle - Rear

Travel speed (unladen)

Engine brand

Engine model

Engine norm

Gross Power (kW)

Number of cylinders

Engine cooling system

Max. torque / Engine rotation

Standard flow - Auxiliary hydraulics

High-Flow Auxiliary Hydraulics Pressure – Option

Auxiliary Hydraulic Pressure High-Flow Auxiliary Hydraulics – Option

Reservoir Capacity Hydraulics

Coolant system capacity

Net Power (kW)

Battery voltage Alternator - Ampere

Starter (kW)

Tank capacities

Displacement

Fuel tank

Ground clearance

Overall width less bucket

Rollback Angle at Full Height

Overall length - Less Bucket

Clearance Radius - Front with Bucket

Clearance Circle - Front without Bucket

Travel Speed with Two-Speed Option - Ma

Dump height





With the V275 vertical lift Skid Loader, you don't have to choose between mobility and lifting power. The powerful V275 is built for maximum maneuverability in the most confined workspaces, while offering higher dumping heights and 2,750 lbs. of rated operating capacity. From construction sites to road-building projects, this machine moves with ease from task to task. Intuitive controls enable precision movement and a spacious cab with improved visibility helps you keep tabs on the ground and surrounding environment. Plus, its centralized maintenance point keeps you working for longer by reducing service time and labor. You don't have to compromise on strength or mobility — the V275 is proof that you can have it all and in one machine.



CONTROL TYPES

JOYSTICK

1179 kg
OPERATING CAPACITY
[AT 50% TIPPING LOAD]

3.1 mHEIGHT TO HINGE PIN
[FULLY RAISED]

1.8 m
BUCKET WIDTH
[STANDARD]







Job-tested for the most demanding environments, the V330 Skid Loader is a true workhorse. With enhanced visibility to help operators spot potential hazards and an intuitive, ergonomic cabin that enables precision maneuvering, this machine can help your operations overcome day-to-day challenges. And if loading trucks is part of your daily grind, the V330 gives you impressive reach at full height for material handling. From construction site to the farm to the lumber yard, it's time to make your own path with a machine that's strong, durable, and capable — a machine that works like you.

1497 kg **OPERATING CAPACITY** [AT 50% TIPPING LOAD]

3.3 m **HEIGHT TO HINGE PIN** [FULLY RAISED]

1.9 m **BUCKET WIDTH** [STANDARD]





Capacities	Metric	Imperial
Rated Operating Capacity	1497 kg	3300 lb
Unladen weight	4123 kg	9090 lb
Weight and dimensions		
Overall Operating Height - Fully Raised	4369 mm	172 in
Height to Hinge Pin – Fully Raised	3332 mm	131 in
Overall Height to Top of ROPS	2083 mm	82 in
Dump angle at full height	42 °	42 °
Dump height	2502 mm	99 in
Overall length with bucket	3874 mm	153 in
Dump reach - Full height	813 mm	32 in
Rollback at ground	29°	29 °
Seat to ground height	1041 mm	41 in
Wheelbase	1257 mm	49 in
Overall width less bucket	1819 mm	72 in
Bucket Width	1880 mm	74 in
Ground clearance	229 mm	9 in
Overall length - Less Bucket	3023 mm	119 in
Clearance Radius - Front with Bucket	2400 mm	94 in
Clearance Circle - Front without Bucket	1422 mm	56 in
Clearance Circle - Rear	1765 mm	69 in
Performances		
Travel Speed with Two-Speed Option - Maximum	20.10 km/h	12 mph
Travel speed (unladen)	13.50 km/h	8 mph
Wheels		
Standard tires	14.00x17.5 HD	14.00x17.5 H
Engine		
Engine brand	Yanmar	Yanmar
Engine model	4TNV98CT Stage V	4TNV98CT Sta
Engine norm	Stage V	Stage V
Gross Power (kW)	53.70 kW	72 hp
Net Power (kW)	52.70 kW	70.7 hp
Max. torque / Engine rotation	294.20 Nm / 1625 rpm	217 ft/lbs / 162
Battery	12 V	12 V
Starter (kW)	3 kW	4 hp
Hydraulics		
Standard flow - Auxiliary hydraulics	89 l/min	24 US gpm
High-Flow Auxiliary Hydraulics – Option	132 l/min	35 US gpm
Tank capacities		
Fuel tank	92.70 l	24 US gal
Reservoir Capacity Hydraulics	40 l	11 US gal
Displacement	3.30 l	0.87 US ga
Noise and vibration		
Environmental noise (LwA)	101 dB	101 dB
Whole-Body Vibration (ISO 2631-1)	1.07 m/s ²	1.07 m/s ²
Vibration to whole hand/arm		

MAXIMIZE YOUR MACHINE



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

EQUIPMENT TRACKING

Geolocation, geofencing, hours of use, etc. You are in charge of defining when and where your machine can be operated. If it is stolen or used without authorization, you are notified immediately. Location, alerts, fuel consumption at your fingertips. Knowing your machine better, you can optimize how it is used and driven, improving financial and logistics management. Save time and enjoy a greater peace of mind.

PREDICTIVE ANALYTICS

By accessing machine data, our technicians can anticipate routine maintenance operations and repairs with the needed parts, meaning issues are resolved quicker. By anticipating the maintenance operations that need to be performed, ensuring your machine is serviced at the most suitable time. The risk of unexpected breakdowns and downtime are substantially reduced.

A TRUE PARTNER

With the network of GEHL partners by your side, you can work in complete confidence and count on high-level support and practical help at any moment. Monitoring of machine events enables you to implement corrective actions and optimize your up-time while also helping you understand your total cost of ownership. If the machine is sold, you can also pass on its "ID card" to the new owner as a gesture of transparency.

STAY CONNECTED NO MATTER WHERE YOU ARE



Connected Machines provide instant remote access to recent activity, operation codes, CAN data and service alerts. With data management software, end-users and owners can be more proactive with machine maintenance and benefit from additional security features such as GEO fencing and access keypads.



FULL SUPPORT

ALL NEW GEHL.COM



With over 160 years of experience in the field of handling equipment, our priority at GEHL is to keep your machine operating at maximum productivity. It's a mission realized through constantly refined services and innovations. Precision engineered spare parts. Qualified technicians, certified at our state-of-the-art training center. And advances like real-time equipment monitoring, at your fingertips. Maximize uptime and longevity with genuine Manitou Group parts, maintain productivity and enhance security with real-time monitoring and access control and enjoy ultimate peace of mind with extended protection coverage.

MANITOU ATTACHMENTS





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



P.O. Box 179 One GEHL Way



West Bend, WI, USA 53095



P: (262) 334-9461 F: (262) 338-7517

Manitou Group 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. Manitou Group reserves the right to add improvements or make changes in specifications at any time without notice or obligation.

© 2023 Manitou Equipment America, LLC. All registered and unregistered marks are owned by Manitou Equipment America, LLC or its affiliates. All rights reserved.

[®] denotes registration in the United States. Trademarks may or may not be registered in other countries.