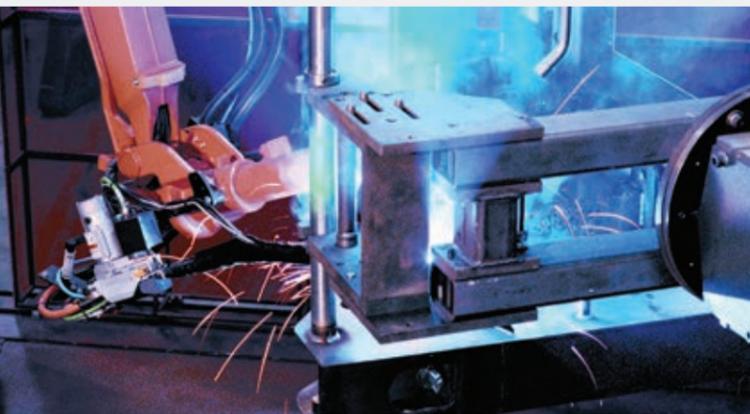


SKID LOADERS

GEHL®

1640E | 3840E | R135 | R150 | R165 | R190 | R220 | R260 | V270 GEN:2 | V330 GEN:2 | V400





DRIVEN TOWARDS EXCELLENCE

GEHL IS CONTINUOUSLY STRIVING TO GO BEYOND MARKET EXPECTATIONS.

Paired with performance features, ergonomics, a multitude of attachments and over 40 years of skid loader engineering, Gehl proudly offers 11 skid loader models that fit the needs of every user.

IN 1859, AN AGRICULTURAL IMPLEMENT COMPANY, HOUSED IN A BLACKSMITH SHOP, WAS STARTED IN WEST BEND, WISCONSIN. FROM THESE HUMBLE BEGINNINGS, THE GEHL BRAND HAS BECOME A MAJOR FORCE IN THE COMPACT EQUIPMENT INDUSTRY WORLDWIDE.

Since the beginning, Gehl has focused on providing solutions to our customer's needs by building quality, reliable products. With a long history of reliability and innovation, Gehl is responsive to the equipment and service needs of our customers.

With modern compact equipment manufacturing facilities in Yankton and Madison, South Dakota, and a state-of-the-art research and design facility in West Bend, Wisconsin, Gehl ensures that they are equipped with the finest in technology, tools and materials. And our top corps of engineers are skilled in designing and enhancing high-quality machines to fit the specific needs of our customers. Our equipment is modern in design and performance, but not too complicated to operate or service.

And when you purchase a piece of Gehl equipment, you have an entire organization behind you and your business. When you need support, whether it be financing, parts or service, know that Gehl will be there to provide an exceptional experience. We continually strive to preserve the level of personalized attention that Gehl began with in 1859.

RADIAL-LIFT



VERTICAL-LIFT



OVER 40 YEARS OF EVOLUTION

GEHL

● RADIAL-LIFT and ● VERTICAL-LIFT

TWO DESIGNS - ENDLESS POSSIBILITIES

● **RADIAL-LIFT DESIGN**

Offers enhanced performance in excavating, grading and digging below grade applications. Due to the radial lift path, the maximum reach is greater at the middle of the lift height.

● **POWERSVIEW® BOOM**

Low-profile boom design offers optimal side-to-side visibility.



● **DURABLE BUILD**

114 mm width lift arm construction delivers superior strength and rigidity.

lift heights from 2438 mm to 3124 mm

● **SINGLE-PLANE LIFT ARM**

Design features large diameter pivot pins aligned in a single plane for best-in-class vertical/lateral strength and rigidity.



● **CLEAR SIGHT LINES**

Low-profile lift arm design provides outstanding forward and side visibility.

lift heights from 3310 mm to 3647 mm



● **EXCELLENT FORWARD REACH**

The Gehl radial-lift skid loaders provide excellent forward reach at the middle of the lift path. This provides excellent performance for loading flatbed trucks, backfilling or dumping over a wall.

● **X-TYPE (V270 GEN:2/ V330 GEN:2)**

Upper-rear channel support welded to the top and between the load arms provides added rigidity without obstructing rear visibility.



● **TRUE VERTICAL**

The V400 has a true vertical lift path, while the V270 GEN:2 and V330 GEN:2 have a near vertical path.



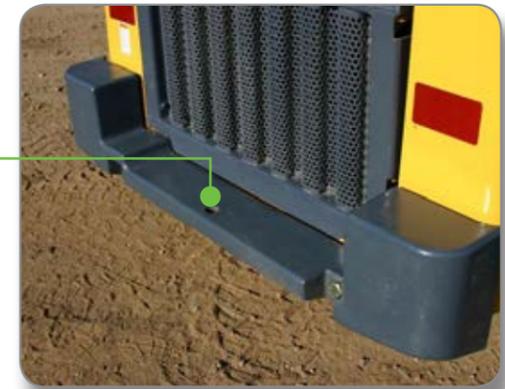
● POWER and ● PERFORMANCE

COMPACT AND MANEUVERABLE



● IDEAL FOR SMALL, CRAMPED WORK SPACES

● COUNTERWEIGHT/BUMPER
An optional counterweight on the 3840E boosts the maximum capacity to 553 kg and adds additional rear protection.



● OPERATING CAPACITY

1640E	386 kg
3840E	476 kg

● LIFT HEIGHT

1640E	2438 mm
3840E	2746 mm

● EASY TRANSPORT

With an overall machine weight of less than 1361 kg on the 1640E, this skid loader can be loaded onto a small truck or trailer, reducing shipping costs.



● LOW OVERALL HEIGHT

Gain access to low clearance sites and buildings with an overall height of 1897 mm on the 1640E and 1786 mm on the 3840E.

1640E shown



● NARROW WIDTH

Tire options provide widths as narrow as 914 mm on the 1640E and 1194 mm on the 3840E.



● STAGE 3A YANMAR ENGINE

1640E	24 hp (17.9 kW)	86 Nm
3840E	37.3 hp (27.8 kW)	108 Nm

ALL-NEW!

● POWER and ● PERFORMANCE

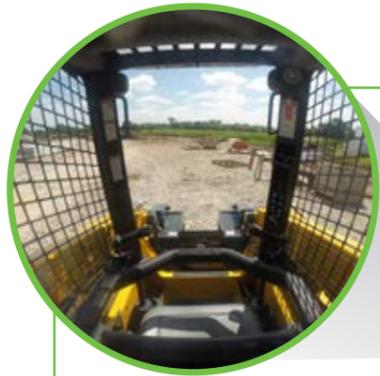
NEW SKIDS ON THE BLOCK



- **LIFT HEIGHT**
 R135 2784 mm
 R150 3023 mm
 R165 3023 mm

- **DURABLE CYLINDERS**
 Induction-hardened, chrome-plated rods are used for lift and tilt cylinders, adding durability.

● **INTRODUCING R150**
 THE 680 KG CAPACITY SKID LOADER FROM GEHL



- **EXPANSIVE VIEWS FROM THE CAB**
- **SELECTABLE SELF-LEVELING**
 This option keeps the bucket level throughout the raise/lift cycle and can be turned on and off by a switch in the cab.

● **OPERATING CAPACITY**

R135	612 kg
R150	680 kg
R165	748 kg

● **STAGE 3A YANMAR ENGINES**

R135	46.9 hp (35 kW)	144 Nm
R150	46.9 hp (35 kW)	144 Nm

● **STAGE 3B YANMAR ENGINE**

R165	69.9 hp (52.1 kW)	241 Nm
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- **COUNTERWEIGHTS/ BUMPER**
 Optional counterweights bump up the maximum capacity for your operations and add additional rear protection.
 R135 680 kg
 R150 748 kg
 R165 816.5 kg

- **LEVEL II FOPS** Robust operator station provides added protection for the operator.

- **DIGITAL COLOR DISPLAY** This information center shows real time fuel consumption, engine RPM's, machine hours, engine diagnostic codes, warning indicators and much more.



- **AUTOMATIC DOME LIGHT**
- **LOW PROFILE LIFT ARM**
 New lift arm increases the width between cylinders for better entry and sight lines.
- **HYDRAULICS**
 Flow rates deliver up to 71.4 L/min on the R165. Connect-under-pressure auxiliary hydraulic couplers are within reach at the forefront of the left lift arm.
- **CAB-FORWARD DESIGN**
 Large front opening provides class-leading visibility.
- **EASY-ENTRY CHASSIS**
 Getting in and out of the cab is effortless with a lowered, non-slip step.

● POWER and ● PERFORMANCE

F U L L P O W E R O N D E M A N D



● OPERATING CAPACITY

R190	862 kg
R220	998 kg
R260	1179 kg

● LEVEL II FOPS

Robust operator station provides added protection for the operator.

● CAB-FORWARD DESIGN

Large front opening provides class-leading visibility.

● RADIAL-PISTON DRIVE MOTORS

High-torque motors with excellent tractive effort.

● LIFT HEIGHT

R190	3061 mm
R220	3124 mm
R260	3124 mm

● SELECTABLE SELF-LEVELING

This option keeps the bucket level throughout the raise/lift cycle and can be turned on and off by a switch in the cab.



● COUNTERWEIGHTS/BUMPER

Optional counterweights expand the possibilities of your operation and add additional rear protection.

R190	957 kg
R220	1075 kg
R260	1261 kg

● STAGE 3A* YANMAR ENGINES

R190	69.9 hp (52.1 kW)	244.2 Nm
R220	72 hp (53.7 kW)	280 Nm
R260	72 hp (53.7 kW)	280 Nm



● BETWEEN-THE-TIRE design keeps machine length short and compact. *On the R190*



● OVER-THE-TIRE design provides wider access and improved visibility. *On the R220 and R260*

● ENCLOSED, PRESSURIZED CAB WITH HEAT AND A/C *Optional*

● FRONT & REAR WORK LIGHTS

● FOUR CONTROL OPTIONS



● LONG WHEELBASE

Long wheelbase provides a smoother ride and a lower center of gravity for added stability.

R190	1067 mm
R220	1092 mm
R260	1257 mm

● POWERVIEW® LIFT ARM

● HIGH-FLOW AUXILIARY HYDRAULICS *Optional*

* Transition to Stage 3B engine scheduled for Q2/Q3 2015

● POWER and ● PERFORMANCE

P U S H T H E V E R T I C A L L I M I T

● STAGE 3A* YANMAR ENGINES

V270 GEN:2	72 hp (53.7 kW)	294 Nm
V330 GEN:2	72 hp (53.7 kW)	294 Nm

● LIFT HEIGHT

V270 GEN:2	3310 mm
V330 GEN:2	3332 mm
V400	3647 mm

● SMOOTH OPERATOR

Hydraglide™ ride control system allows the lift arm to “float” when transporting loads, minimizing loss of material and increasing operator comfort.

Standard on V330 GEN:2 and V400. Optional on V270 GEN:2.

● OPERATING CAPACITY

V270 GEN:2	1225 kg
V330 GEN:2	1497 kg
V400	1814 kg



● LONG WHEELBASE

Long wheelbase provides a smoother ride and a lower center of gravity for added stability.

V270 GEN:2	1257 mm
V330 GEN:2	1257 mm
V400	1387 mm

● TRUE VERTICAL

The V400 has a true vertical lift path, while the V270 GEN:2 and V330 GEN:2 have a near vertical path.

● STAGE 3A* CUMMINS ENGINE

V400	99 hp (74 kW)	442 Nm
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WORLD'S LARGEST SKID LOADER

● SELECTABLE SELF-LEVELING

This option keeps the bucket level throughout the raise/lift cycle and can be turned on and off by a switch in the cab.

Standard on V400. Optional on V270 GEN:2 and V330 GEN:2.

● LEVEL II FOPS

Standard robust operator station provides added protection for the operator.

● SOFT-SHIFT DRIVE

This feature on the V270 GEN:2 and V330 GEN:2 two-speed-equipped models provides for smooth transition between low and high speeds.

● HIGH EFFICIENCY

Hydrostatic transmission with direct engine coupling provides high operating efficiency.

● CAB-FORWARD DESIGN

State-of-the-art, fully-adjustable operator's cab features unsurpassed ergonomics, excellent visibility and customized comfort.

* Transition to Stage 3B engine scheduled for Q2/Q3 2015

OPERATOR STATION

skid loaders - COMPLETE RANGE

COMFORT and SAFETY

SOUND REDUCTION MATERIAL

MULTIPLE AIR VENTS

Six adjustable vents throughout the cab provide optimal temperature control.

ADJUSTABLE SEAT

PADDED, ADJUSTABLE ARMRESTS

OPERATOR PRESENCE

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

51 mm SEATBELT

Optional 76 mm seatbelt available.

ADJUSTABLE CONTROL TOWERS

Towers extend and retract to provide personalized comfort.

CUP HOLDER



R135 - R150 - R165



3840E

CONTROL OPTIONS*



HAND / FOOT



T-BAR



DUAL-HAND

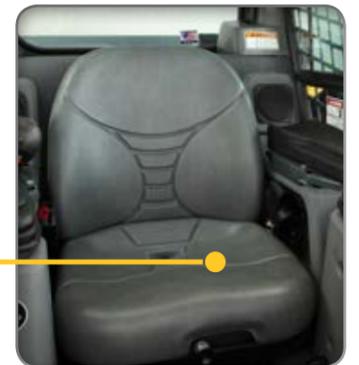


JOYSTICK

*Select control options are available for each model

CHOOSE YOUR RIDE

A high-back, five-way adjustable seat comes as standard. Optional air-ride suspension seat or mechanical suspension seat provide enhanced comfort.



OPERATOR STATION COMFORT FEATURES



CLIMATE CONTROL

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



POWER PORT

12-volt accessory plug keeps your devices fully charged. *Standard equipment*



RADIO OPTION

Factory installed, this radio option customizes your cab.

PRESSURIZED CAB

An optional pressurized, sealed cab enclosure provides a cleaner, quieter operating environment.

EASY ENTRY AND EXIT

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

VISIBILITY

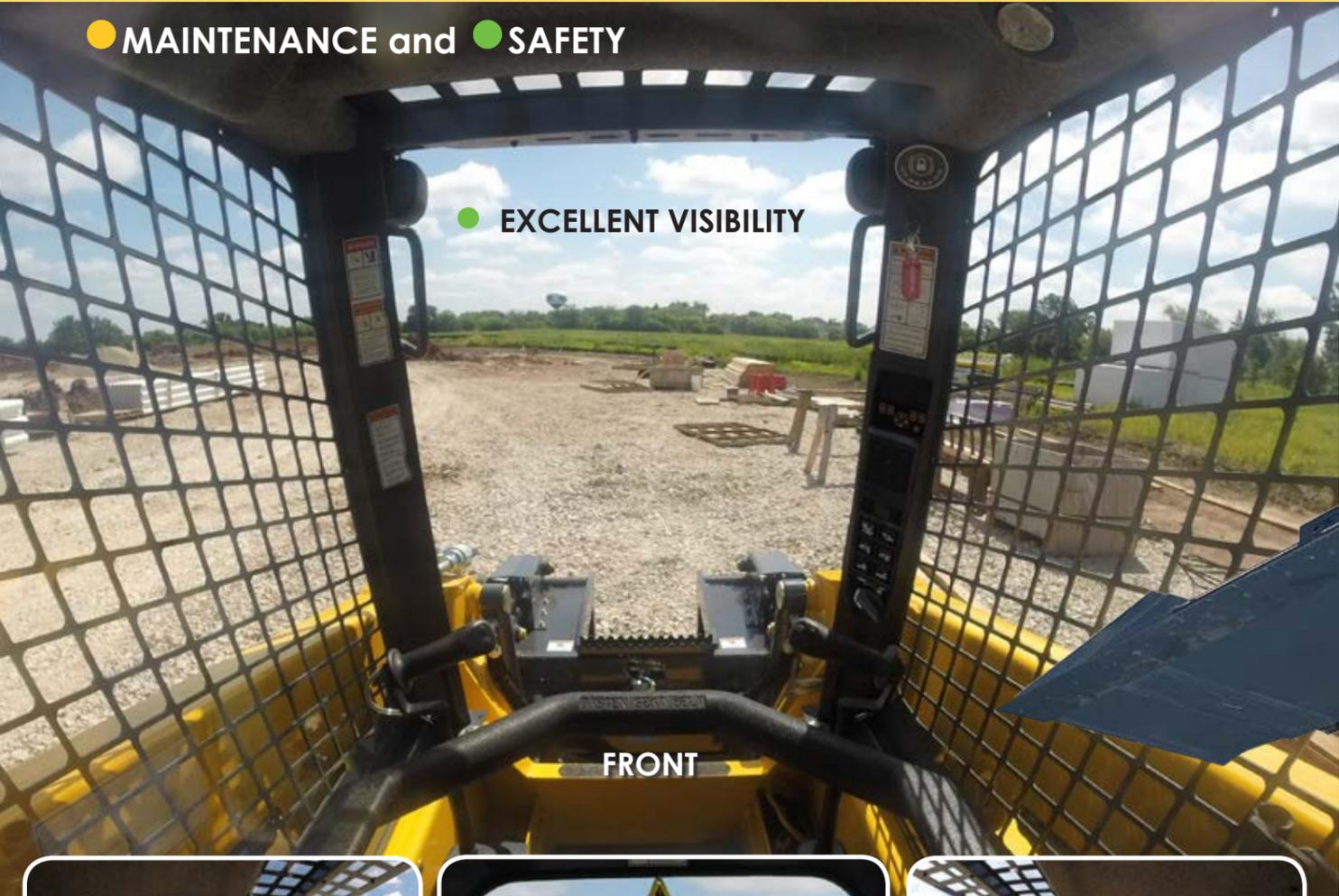
Wide opening in the front of the machine and large screen windows provide high visibility for increased safety and precise placement.

Large-frame R Series and Vertical-Lift models' cab shown

Refer to Page 24 for standard / optional features for each model

GEHL

● MAINTENANCE and ● SAFETY



● EXCELLENT VISIBILITY

FRONT



LEFT SIDE



REAR



RIGHT SIDE

EXCELLENT VIEWS FROM ALL SIDES FOR SAFE AND PRECISE OPERATION.

Excellent visibility to the front, sides and rear of the machine allow for precise placement of loads and reduced jobsite incidents. A high-mounted seat provides an excellent vantage point to the attachment and cutting-edge.

LESS DOWNTIME PUTS MONEY IN YOUR POCKET

● **SWING-OUT COOLER** Swing-out design provides improved access to the engine bay area. *Available on select models*

● **SAFETY RESTRAINTS** Innovative restraints allow for secure positioning of the lift arm and cab in maintenance positions. Restraints can be secured in position by one person.



● **SWING-OUT REAR DOOR** Rear door easily opens on hinges, allowing full access to filters and fluid reservoirs for servicing and maintenance.

● **LARGE ENGINE COVER** Cover is hinged and positioned by gas-springs to assist lifting and holding in place, and allows for easy return to closed position.

● **TILTABLE ROPS/FOPS ASSEMBLY** with gas-spring assist for easy internal access to the pumps, hydraulic valve bank and drive motors.

● **FRONT CHASSIS CLEANOUT** Removable plate for easy cleanout of the foot area inside the ROPS/FOPS.



● PERFORMANCE and ● VERSATILITY

● **SELECTABLE SELF-LEVELING HYDRAULIC LIFT ACTION** keeps the bucket level throughout the raise/lift cycle.

Available on select models

● **ELECTRONIC ATTACHMENT CONTROL OPTION - 14 PIN CONNECTOR**
This factory-installed add-on allows for convenient control of all attachments.



● **PRECISE CONTROL**
Standard proportional auxiliary hydraulic control gives the operator the ability to adjust attachment speeds with infinitely adjustable flow control.*

Standard auxiliary detent (at full flow) allows the operator to set the hydraulic flow for continuous operation.*

**Available on select models*



ALL-TACH®
All models feature the easy-to-use All-Tach® (universal-style) attachment mounting system compatible with most allied attachments.

- **SINGLE LEVER DESIGN** for simplicity and strength.
- **HEAVY DUTY MOUNTING PLATE** design for increased rigidity over tube style.



POWER-A-TACH®
Hydraulic Power-A-Tach® all-weather system option allows users to quickly install and remove attachments. An operator leaves the seat only to connect auxiliary hydraulics. This system is compatible with most allied attachments.



Scan this code to learn more about EDGE® Skid Loader attachments.

ceattachments.com



With a wide variety of EDGE® attachments available, Gehl Skid Loaders are easily transformed to meet your projects' needs.

PALLET FORKS



ROCK BUCKET



TRENCHER



RAKE



SNOW REMOVAL



AUGER



STUMP GRINDER



ROTARY BRUSH MOWER



MOWER



GRAPPLE BUCKET



GRADER BLADE

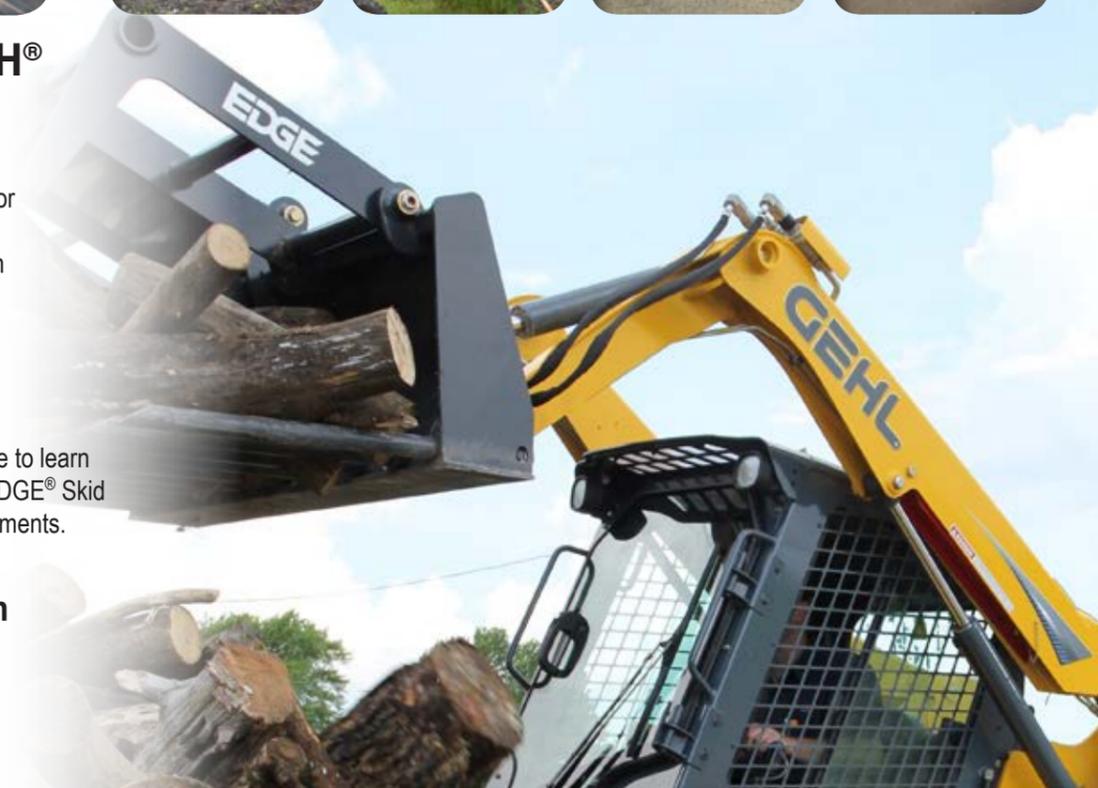


SWEEPER



● **STANDARD AUXILIARY HYDRAULIC FLOW RATES**

1640E	38.2 L/min	R135	64.4 L/min	R190	70 L/min	V270 GEN:2	89 L/min
3840E	55 L/min	R150	64.4 L/min	R220	89 L/min	V330 GEN:2	89 L/min
		R165	71.4 L/min	R260	89 L/min	V400	121 L/min



CUSTOMIZE YOUR RIDE.

Gehl offers a variety of accessories and upgrades that can be easily added to new or used equipment. These can help enhance an existing unit or customize one for a particular job. Whether you are looking to add a counterweight, boost your hydraulics, or enclose a cab to add heat and air conditioning, Gehl has the options you need to craft your ideal ride.

TIRE OPTIONS



CAB ENCLOSURES



HYDRAGLIDE™



CONTROLS



ROAD HOMOLOGATION



RADIO



AIR CONDITIONING



HIGH-FLOW HYDRAULICS



TWO-SPEED DRIVE



POWER-A-TACH®



COUNTERWEIGHT



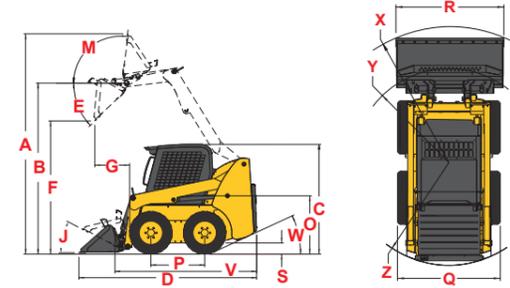
BACK-UP ALARM



	SMALL-FRAME RADIAL		MID-FRAME RADIAL			LARGE-FRAME RADIAL			LARGE-FRAME VERTICAL				
	1640E	3840E	R135	R150	R165	R190	R220	R260	V270 GEN:2	V330 GEN:2	V400		
DIMENSIONS	A. Overall Operating Height – Fully Raised	3167 mm	3546 mm	3655 mm	3876 mm	3876 mm	4013 mm	4089 mm	4089 mm	4252 mm	4369 mm	4745 mm	
	B. Height to Hinge Pin – Fully Raised	2438 mm	2746 mm	2784 mm	3023 mm	3023 mm	3061 mm	3124 mm	3124 mm	3310 mm	3332 mm	3647 mm	
	C. Overall Height to Top of ROPS	1897 mm	1786 mm	1908 mm	1948 mm	1948 mm	2032 mm	2057 mm	2057 mm	2057 mm	2083 mm	2083 mm	
	D. Overall Length with Bucket	2576 mm w/ 914 mm Bucket	2896 mm w/ 1397 mm Bucket	3056 mm w/ 1372 mm Bucket	3101 mm w/ 1562 mm Bucket	3101 mm w/ 1562 mm Bucket	3226 mm w/ 1676 mm Bucket	3467 mm w/ 1778 mm Bucket	3632 mm w/ 1778 mm Bucket	3759 mm w/ 1778 mm Bucket	3874 mm w/ 1880 mm Bucket	4026 mm w/ 2134 mm Bucket	
	E. Dump Angle at Full Height	46°	42°	40°	38°	38°	42°	40°	40°	42°	42°	31°	
	F. Dump Height	1836 mm	2146 mm	2098 mm	2380 mm	2380 mm	2311 mm	2388 mm	2388 mm	2540 mm	2502 mm	2916 mm	
	G. Dump Reach at Full Height	376 mm	579 mm	577 mm	579 mm	579 mm	572 mm	686 mm	686 mm	813 mm	813 mm	1003 mm	
	J. Rollback at Ground	23°	29°	29°	28°	28°	26°	28°	28°	29°	29°	31°	
	M. Rollback Angle at Full Height	100°	99°	82°	99°	99°	96°	95°	95°	94°	94°	100°	
	O. Seat to Ground Height	879 mm	828 mm	846 mm	904 mm	904 mm	991 mm	1016 mm	1016 mm	1016 mm	1041 mm	1046 mm	
	P. Wheelbase	775 mm	876 mm	955 mm	988 mm	988 mm	1067 mm	1092 mm	1257 mm	1257 mm	1257 mm	1387 mm	
	Q. Overall Width - Less Bucket ^A	909 mm	1229 mm	1336 mm	1605 mm	1605 mm	1638 mm	1664 mm	1664 mm	1765 mm	1829 mm	2019 mm	
	R. Bucket Width	914 mm	1404 mm	1372 mm	1562 mm	1562 mm	1676 mm	1778 mm	1778 mm	1778 mm	1880 mm	2134 mm	
	S. Ground Clearance to Chassis	150 mm	152 mm	201 mm	160 mm	160 mm	165 mm	203 mm	203 mm	203 mm	229 mm	185 mm	
	V. Overall Length - Less Bucket	1905 mm	2258 mm	2342 mm	2385 mm	2385 mm	2388 mm	2667 mm	2832 mm	2959 mm	3023 mm	3086 mm	
	W. Departure Angle	30°	26°	25°	21°	21°	25°	25°	25°	25°	25°	19°	
	X. Clearance Circle – Front w/ Bucket	1473 mm	1763 mm	1842 mm	1869 mm	1869 mm	2007 mm	2223 mm	2286 mm	2286 mm	2400 mm	2248 mm	
	Y. Clearance Circle – Front w/o Bucket	833 mm	1120 mm	1120 mm	1153 mm	1153 mm	1130 mm	1321 mm	1422 mm	1422 mm	1422 mm	1290 mm	
	Z. Clearance Circle – Rear	1097 mm	1374 mm	1372 mm	1466 mm	1466 mm	1486 mm	1524 mm	1626 mm	1689 mm	1765 mm	1791 mm	
	Standard Specification Tire Size	5.70 x 12	27x8.5x15 HD	10.00x16.5 HD	10.00x16.5 HD	10.00x16.5 HD	10.00x16.5 HD	12.00x16.5 HD	12.00x16.5 HD	12.00x16.5 HD	14.00x17.5 HD	14.00x17.5 HD	
	ENGINE	Make	Yanmar	Cummins									
		Model	3TNV82 Stage 3A	3TNV88 Stage 3A	4TNV88-BKMSR2 Stage 3A	4TNV88-BKMSR2 Stage 3A	4TNV98C-NMS2 Stage 3B	4TNV98 Stage 3A*	4TNV98T Stage 3A*	4TNV98T Stage 3A*	4TNV98T Stage 3A*	4TNV98T Stage 3A*	QSB 4.5 Stage 3A*
		Gross Power (kW) @ rpm	N/A	37.3 hp (27.8) @ 3000	46.9 hp (35) @ 2800	46.9 hp (35) @ 2800	69.9 hp (52.1) @ 2500	69.9 hp (52.1) @ 2500	72 hp (53.7) @ 2500	72 hp (53.7) @ 2500	72 hp (53.7) @ 2500	72 hp (53.7) @ 2500	99 hp (74) @ 2200
Net Power (kW) @ rpm		24 hp (17.9) @ 2400	35 hp (26) @ 2800	45.9 hp (34.2) @ 2800	45.9 hp (34.2) @ 2800	68.4 hp (51.2) @ 2500	68.4 hp (51) @ 2500	70.7 hp (52.7) @ 2500	70.7 hp (52.7) @ 2500	70.7 hp (52.7) @ 2500	70.7 hp (52.7) @ 2500	N/A	
Maximum Torque @ rpm		86 Nm @ 1200	108 Nm @ 1680	144 Nm @ 1680	144 Nm @ 1680	241 Nm @ 1625	244.2 Nm @ 1650	280 Nm @ 1600	280 Nm @ 1600	294 Nm @ 1650	294 Nm @ 1650	442 Nm @ 1300	
Displacement		1.3 L	1.6 L	2.19 L	2.19 L	3.3 L	3.3 L	3.3 L	3.3 L	3.3 L	3.3 L	4.5 L	
HYDRAULIC SYSTEM	Auxiliary Hydraulics – Standard	38.2 L/min	55 L/min	64.4 L/min	64.4 L/min	71.4 L/min	70 L/min	90 L/min	90 L/min	89 L/min	89 L/min	121 L/min	
	High-Flow Auxiliary Hydraulics – Option	N/A	N/A	N/A	N/A	N/A	119 L/min	132.5 L/min	132.5 L/min	132 L/min	132 L/min	154 L/min	
	Reservoir Capacity	27.3 L	30.3 L	37.9 L	41.6 L	41.6 L	30.3 L	30.3 L	30.3 L	40 L	40 L	63 L	
ELECTRICAL SYSTEM	Battery	650 CCA	675 CCA	950 CCA									
	Starter	1.7 kW	2.3 kW	3.0 kW									
	Alternator	40-amp	40-amp	100-amp	100-amp	100-amp	95-amp	95-amp	95-amp	95-amp	95-amp	130-amp	
CAPACITIES / WEIGHTS	Rated Operating Capacity ^B	386 kg	476 kg	612 kg	680 kg	748 kg	862 kg	998 kg	1179 kg	1225 kg	1497 kg	1814 kg	
	Rated Op. Capacity with Opt. Counterweight ^B	N/A	533 kg	680 kg	748 kg	816.5 kg	957 kg	1075 kg	1261 kg	1361 kg	N/A	N/A	
	Fuel Tank	29 L	39.4 L	62.5 L	62.5 L	62.5 L	62.5 L	68.1 L	81.4 L	92.7 L	92.7 L	118 L	
	Travel Speed – Maximum	8.9 km/hr	9.5 km/hr	12.9 km/hr	11.9 km/hr	12.6 km/hr	12.1 km/hr	12.9 km/hr	12.9 km/hr	12 km/hr	13 km/hr	10.5 km/hr	
	Travel Speed w/ Two-Speed Option - Maximum	N/A	N/A	N/A	N/A	19.5 km/hr	20.1 km/hr	19.2 km/hr	19.2 km/hr	19.2 km/hr	19.6 km/hr	18 km/hr	
Operating Weight ^C – Approximate	1352 kg	1814 kg	2327 kg	2690 kg	2796 kg	3121 kg	3620 kg	3719 kg	3697 kg	4123 kg	5035 kg		
SOUND / VIBRATION	Noise Level / Environmental Level (EU Dir. 00/14/EC)	101 dB(A)	102 dB(A)										
	Operator Ear (EU Dir. 2006/42/EC)	80 dB(A)	85 dB(A)										
	Whole-Body Vibration (ISO 2631-1)	≤ 0.81 m/s ² (± 0.41k)	≤ 0.79 m/s ² (± 0.40k)	≤ 0.81 m/s ² (± 0.40k)	≤ 0.73 m/s ² (± 0.40k)	≤ 0.97 m/s ² (± 0.50k)	≤ 0.79 m/s ² (± 0.39k)	≤ 0.89 m/s ² (± 0.45k)					
	Hand-Arm Vibration (ISO 5349-1)	≤ 0.93 m/s ² (± 0.47k)	≤ 1.93 m/s ² (± 0.97k)	≤ 1.90 m/s ² (± 1.00k)	≤ 1.60 m/s ² (± 0.80k)	≤ 1.53 m/s ² (± 0.80k)	≤ 1.20 m/s ² (± 0.60k)	≤ 1.00 m/s ² (± 0.50k)					

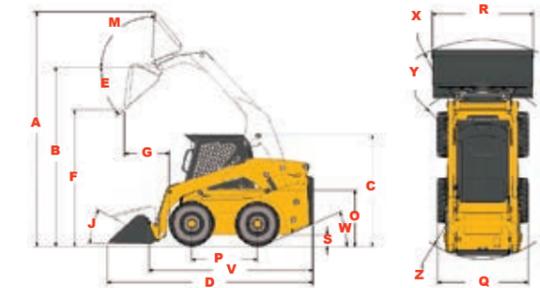
REFERENCE DIAGRAMS

● RADIAL-LIFT

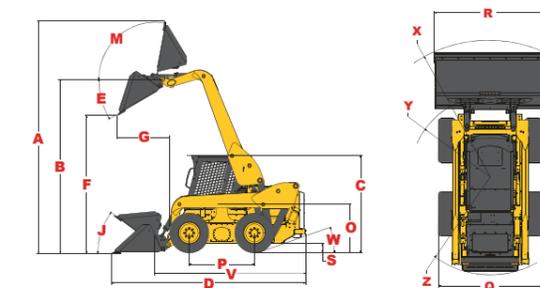


● VERTICAL-LIFT

V270 GEN:2 / V330 GEN:2



V400



- A Overall width is dependent upon the amount of wheel offset
- B Per SAE J818, SAE J732, and ISO 14397
- C Weight of base unit with standard equipment, standard tires (heavy-duty flotation), standard dirt-construction bucket and 79 kg operator.

* Transition to Stage 3B engine scheduled for Q2/Q3 2015

OWNER DRIVEN

Gehl authorized dealers offer a full line of compact equipment, backed up by exceptional sales, service and parts experience.

For more information on Gehl equipment, visit gehl.com

Gehl Company 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.

¹ Adjustable control towers and armrests available on joystick and hand/foot control configurations only.

² Foot throttle on hand control units only.

³ Hydraglide™ Ride Control is standard with pilot controls and optional with T-Bar controls.

⁴ Self-leveling hydraulic lift action is not selectable on models 1640E and 3840E.

⁵ Regional regulations apply.



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● STANDARD ● OPTIONAL

	1640E	3840E	R135	R150	R165	R190	R220	R260	V270 GEN:2	V330 GEN:2	V400
CONTROLS											
Gehl T-Bar Controls	●	●	●	●	●	●	●	●	●	●	●
Dual-Hand Controls						●	●	●	●	●	●
Hand/Foot Controls		●	●	●	●	●	●	●	●	●	●
Joystick Controls					●	●	●	●	●	●	●
ENGINE											
Engine Auto-Shutdown System		●	●	●	●	●	●	●	●	●	●
Engine Block Heater	●	●	●	●	●	●	●	●	●	●	●
Turbo-Charged Engine							●	●	●	●	●
Swing-Out Cooler			●	●	●						●
HYDRAULICS											
Auxiliary Hydraulics	●	●	●	●	●	●	●	●	●	●	●
High-Flow Auxiliary Hydraulics						●	●	●	●	●	●
OPERATOR STATION											
Adjustable Arm Rests / Control Towers ¹						●	●	●	●	●	●
Heating	●	●	●	●	●	●	●	●	●	●	●
Air Conditioning						●	●	●	●	●	●
High-Back Adjustable Seat	●	●	●	●	●	●	●	●	●	●	●
Suspension Seat - Mechanical	●	●	●	●	●	●	●	●	●	●	●
Suspension Seat - Air Ride			●	●	●	●	●	●	●	●	●
Cab Enclosure	●	●	●	●	●	●	●	●	●	●	●
Foot and Hand Throttles ²	●	●	●	●	●	●	●	●	●	●	●
Full Instrumentation		●	●	●	●	●	●	●	●	●	●
Horn	●	●	●	●	●	●	●	●	●	●	●
Integral Access Plate (removable)	●	●	●	●	●	●	●	●	●	●	●
Operator Restraint Bar	●	●	●	●	●	●	●	●	●	●	●
ROPS/FOPS Level II Overhead Guard	●	●	●	●	●	●	●	●	●	●	●
Sound Reduction Material		●	●	●	●	●	●	●	●	●	●
Work Lights - Front and Rear	●	●	●	●	●	●	●	●	●	●	●
Road Homologation ⁵	●	●	●	●	●	●	●	●	●	●	●
PERFORMANCE											
All-Tach® Attachment Mounting System	●	●	●	●	●	●	●	●	●	●	●
Power-A-Tach® Attachment Mounting System			●	●	●	●	●	●	●	●	●
Anti-Vandalism Protection	●	●	●	●	●	●	●	●	●	●	●
Back-Up Alarm	●	●	●	●	●	●	●	●	●	●	●
Brake Control (Auto / Manual)	●	●	●	●	●	●	●	●	●	●	●
Counterweight			●	●	●	●	●	●	●	●	●
Hydraglide™ Ride Control ³				●	●	●	●	●	●	●	●
Hydraloc™ Safety System	●	●	●	●	●	●	●	●	●	●	●
Hydrostatic Drive - Servo	●	●	●	●	●	●	●	●	●	●	●
Lift Arm Support Device	●	●	●	●	●	●	●	●	●	●	●
Selectable Self-Leveling Hydraulic Lift Action ⁴	●	●	●	●	●	●	●	●	●	●	●
Two-Speed Drive					●	●	●	●	●	●	●