

R180 (ST5)

COMPACT LOADERS



KEY FEATURES

- ✓ PowerView® Boom Lift Arm - Radial
- ✓ Hydraloc™ System
- ✓ Level II ROPS/FOPS
- ✓ Dual T-Bar, Joystick and Hand/Foot Controls available
- ✓ Cushion Seat
- ✓ Battery Charge Indicator Lamp
- ✓ Hourmeter
- ✓ Vandalism Lock Provisions - Fuel and Engine Cover

KEY SPECIFICATIONS

- ✓ Operating capacity (50%) - 817 kg (1,800 lbs.)
- ✓ Overall height to top of ROPS - 1948 mm (77")
- ✓ Gross Power - 69.3 hp (51.7 kW) @ 2500 rpm
- ✓ Yanmar 4TNV98C-NMS2V, Stage V Engine
- ✓ 241 Nm (178.8 ft.-lbs.) @ 1625 rpm max torque
- ✓ 3023 mm (119") height to hinge pin
- ✓ 1582 mm (62") machine width - less bucket
- ✓ 2895 kg (6,382 lbs.) operating weight

METRIC		
CAPACITIES	Rated Operating Capacity	817 kg
	Unladen weight	2895 kg
	Tipping capacity	1633 kg
WEIGHT AND DIMENSIONS	Wheelbase	988 mm
	Overall Operating Height - Fully Raised	3876 mm
	Height to Hinge Pin - Fully Raised	3023 mm
	Overall Height to top of ROPS	1948 mm
	Dump angle at full height	38 °
	Dump height	2379 mm
	Overall length with bucket	3139 mm
	Dump reach - Full height	579 mm
	Rollback at ground	28 °
	Rollback Angle at Full Height	99 °
	Seat to ground height	930 mm
	Overall width less bucket	1582 mm
	Bucket Width	1562 mm
	Ground clearance	160 mm
	Overall length - Less Bucket	2425 mm
	Departure angle	19 °
PERFORMANCES	Travel speed (unladen)	12.60 km/h
	Standard tires	10 x 16.5 - 10 PR HD
ENGINE	Engine brand	Yanmar
	Engine model	4TNV98C-NMS2V
	Engine nom	Stage V
	Max. torque / Engine rotation	241 Nm / 2500 rpm
	Power source	Diesel
	Number of cylinders	4
	Engine power (Hp / kW)	69.33 Hp / 51.70 kW
	Battery voltage	12 V
	Alternator - Ampere	100 A
HYDRAULICS	Starter	3 kW
	Standard flow - Auxiliary hydraulics	71.40 l/min
	Auxiliary Hydraulic Pressure	207 bar
TANK CAPACITIES	High-Flow Auxiliary Hydraulics - Option	114 l/min
	Fuel tank capacity	62.50 l
	Hydraulic tank capacity	41.60 l
	Displacement	3.31 l
	LH Chain case	8.50 l
	RH Chain case	8.50 l

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.



STANDARD FEATURES

- 12Volt Power Port
- Adjustable 2-inch Seat Belt
- Anti-Vandalism Lock Provisions
- Back-Up Alarm
- Front and Rear - Work Lights
- Hand/Foot Controls
- High-Back Adjustable Seat
- Lift Arm Support Device
- Operator Restraint Bar
- Servo-Controlled Hydrostatic Drive
- T-Bar Controls
- Battery charge indicator lamp
- Hour meter
- Hydraloc™ Safety System
- All-Tach® Attachment Mounting System
- ROPS/FOPS Level II Overhead Guard

OPTIONAL FEATURES

- 3-inch Seatbelt
- Automatic engine shutdown
- Battery Disconnect
- Heat & Defrost
- Radio
- Rear view mirror
- Rotating Beacon
- Swing-out Cab Door
- Simplified lift system
- Selectable Self-Leveling Hydraulic Lift Action 4
- Counterweight
- Air suspension seat
- Horn
- Engine Block Heater



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GEHL COMPACT EQUIPMENT