

R190 GEN-2

COMPACT LOADERS



KEY FEATURES

- ✓ All-Tach® Attachment System (Universal Type)
- ✓ Hydraloc™ System
- ✓ ROPS/FOPS Level II
- ✓ Dual T-Bar or Joystick Control System
- ✓ Zero Maintenance Axles w/8-Bolt Rims
- ✓ Acoustical Sound Material and Deluxe Headliner
- ✓ Standard High Back Cushion Seat

KEY SPECIFICATIONS

- ✓ Operating Capacity (50%) - 862 kg (1,900 lbs.)
- ✓ Overall height to top of ROPS - 1956 mm (77")
- ✓ Gross Power - 69.3 hp (51.67 kW) @ 1625 rpm
- ✓ Yanmar / 4TNV98C-NMS2V / Tier IV
- ✓ 241 Nm (178 ft.-lbs.) @ 1625 rpm max torque
- ✓ 3022 mm (119") height to hinge pin
- ✓ 1575 mm (62") machine width - less bucket
- ✓ 3173 kg (6,995 lbs.) operating height

		METRIC
CAPACITIES	Operating Capacity At 50% Tipping Load	861.82 kg
	Operating Weight	3172.87 kg
	Unladen weight	2953 kg
	Tipping capacity	1723.65 kg
WEIGHT AND DIMENSIONS	Wheelbase	1066.80 mm
	Overall Operating Height - Fully Raised	3993 mm
	Height to Hinge Pin - Fully Raised	3022.60 mm
	Overall Height to top of ROPS	1955.80 mm
	Dump angle at full height	39 °
	Dump height	2313 mm
	Overall length with bucket	3261 mm
	Dump reach - Full height	667 mm
	Rollback at ground	28 °
	Rollback Angle at Full Height	99 °
	Seat to ground height	904.24 mm
	Overall width less bucket	1574.80 mm
	Bucket Width	1676.40 mm
	Ground clearance	160.02 mm
	Overall length - Less Bucket	2446.02 mm
	Clearance Radius - Front with Bucket	2032 mm
	Rear departure angle	21 °
PERFORMANCES	Travel speed (unladen)	12.55 km/h
	Travel Speed with Two-Speed Option - Maximum	19.47 km/h
WHEELS	Standard tires	10 x 16.5
ENGINE	Engine brand	Yanmar
	Engine model	4TNV98C-NMS2V
	Engine nom	Stage V
	Max. torque / Engine rotation	241 Nm / 1625 rpm
	Power source	Diesel
	Engine power (Hp / kW)	71 Hp / 51.68 kW
	Battery voltage	12 V
	Starter	3 kW
HYDRAULICS	Standard flow - Auxiliary hydraulics	70.78 l/min
	Auxiliary Hydraulic Pressure	207 bar
	High-Flow Auxiliary Hydraulics - Option	113.94 l/min
	High-Flow Auxiliary Hydraulics Pressure - Option	200 bar
TANK CAPACITIES	Fuel	58.67 l
	Hydraulic tank capacity	35.96 l
NOISE AND VIBRATION	Noise to environment (LwA)	100 dB
	Whole-Body Vibration (ISO 2631-1)	0.96 m/s²
	Vibration on hands/arms	< 1.53 m/s²

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

- Horn
- Adjustable 2-inch Seat Belt
- Front and Rear - Work Lights
- Pilot Joystick Controls
- Lift Arm Support Device
- Hydrostatic Drive - Servo
- Operator Restraint Bar
- T-Bar Controls
- Sound Reduction Material
- All-Tach® Attachment Mounting System
- Anti-Vandalism Lock Provisions
- Hydraloc™ Safety System
- Fuel gauge with low level indicator

OPTIONAL FEATURES

- Back-Up Alarm
- Easy Manager
- Hydraglide™ Ride Control
- Simplified lifting system without spreader bar
- Engine Auto-Shutdown System
- Inner rear view mirror
- Heat & Defrost
- Sliding Side Windows
- Rotating Beacon
- LED Work Lights
- Engine Block Heater
- Battery Disconnect
- Swing-out Cab Door
- Ceiling light
- Bluetooth car radio
- 3-inch Seatbelt
- Rearview Camera



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GEHL COMPACT EQUIPMENT