R220

COMPACT LOADERS





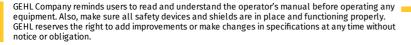
KEY FEATURES

- ✓ All-Tach® Attachment System (Universal-Type)
- ✓ Hydraloc[™] System
- ✓ ROPS/FOPS Level II
- ✓ Dual T-Bar, Hand/Foot 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%) 998 kg (2,200 lbs.)
- ✓ Overall height to top of ROPS 2057 mm (81")
- √ Gross Power 53.7 kW (72 hp) @ 2500 rpm
- ✓ Yanmar / 4TNV98C-NMSLV / Stage V
- ✓ 294 Nm (217 ft.-lbs.) @ 1625 rpm max torque
- √ 3124 mm (123") height to hinge pin
- ✓ 1712 mm (67.4") machine width less bucket
- √ 3620 kg (7,980 lbs.) operating weight

		METRIC
CAPACITIES	Rated Operating Capacity	998 kg
	Rated Operating Capacity with Optional Counterweight	1075 kg
	Unladen weight	3620 kg
Ť	Wheelbase	1092 mm
WEIGHT AND DIMENSIONS	Overall Operating Height - Fully Raised	4089 mm
	Height to Hinge Pin - Fully Raised	3124 mm
	Overall Height to top of ROPS	2057 mm
	Dump angle at full height	40°
	Dump height	2388 mm
	Overall length with bucket	3467 mm
	Dump reach - Full height	685.80 mm
	Rollback at ground	28°
	Seat to ground height	1016 mm
	Overall width less bucket	1711.96 mm
	Bucket Width	1711.96 mm
	Ground clearance	203 mm
	Overall length - Less Bucket	2667 mm
	Clearance Radius - Front with Bucket	2223 mm
	Rear departure angle	25 °
S	Total departure unigre	20
WHEELS PERFORMANCES	Travel speed (unladen)	12.90 km/h
	Travel Speed with Two-Speed Option - Maximum	19.20 km/h
WHEELS	Standard tires	12.00 x 16.5 HD
ENGINE	Engine brand	Yanmar
	Engine model	4TNV98CT-NMSLV
	Engine norm	Stage V
	Max. torque / Engine rotation	294 Nm / 1625 rpm
	Power source	Diesel
	Engine power (Hp / kW)	72 Hp / 52.70 kW
	Battery voltage	12 V
	Starter	3 kW
HYDRAULICS	Standard flow - Auxiliary hydraulics	90 I/min
	High-Flow Auxiliary Hydraulics - Option	132.50 l/min
TANK CAPACITIES	Fuel	68.10
	Hydraulic tank capacity	30.30
	Displacement	3.30 I
NOISE AND VIBRATION TANK CAPACITIES HYDRAULICS	Noise to environment (LwA)	101 dB
	Whole-Body Vibration (ISO 2631-1)	0.96 m/s²
	Vibration on hands/arms	< 1.50 m/s²





STANDARD FEATURES

- Servo-Controlled Hydrostatic Drive
- ROPS/FOPS Level II Overhead Guard
- All-Tach® Attachment Mounting System
- Pilot Joystick Controls
- Hydraloc™ Safety System
- Lift Arm Support Device
- Integral Access Plate (removable)
- 12Volt Power Port
- High-Back Adjustable Seat
- Anti-Vandalism Lock Provisions
- Back-Up Alarm
- Operator Restraint Bar
- T-Bar Controls
- Horn
- Hour meter

OPTIONAL FEATURES

- Back-Up Alarm
- Radio
- Swing-out Cab Door
- Engine Block Heater
- LED Work Lights
- Rotating Beacon
- Selectable Self-Leveling Hydraulic Lift Action 4
- Automatic engine shutdown
- Battery Disconnect
- 3-inch Seatbelt
- Power-A-Tach® Attachment Mounting System
- Easy Manager
- Air suspension seat
- · Rear view mirror
- Heat & Defrost

GEHL COMPACT EQUIPMENT