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	IMPERIAL	
CAPACITIES	Rated Operating Capacity	998 kg	2200 lb	
	Rated Operating Capacity with Optional Counterweight	1075 kg	2370 lb	
	Unladen weight	3620 kg	7981 lb	
WEIGHT AND DIMENSIONS	Wheelbase	1092 mm	43 in	
	Overall Operating Height - Fully Raised	4089 mm	161 in	
	Height to Hinge Pin - Fully Raised	3124 mm	123 in	
	Overall Height to top of ROPS	2057 mm	81 in	
	Dump angle at full height	4	40 °	
	Dump height	2388 mm	94 in	
	Overall length with bucket	3467 mm	136 in	
	Dump reach - Full height	685.80 mm	27 in	
	Rollback at ground	28 °		
	Seat to ground height	1016 mm	40 in	
	Overall width less bucket	1711.96 mm	67 in	
	Bucket Width	1711.96 mm	67 in	
	Ground clearance	203 mm	8 in	
	Overall length - Less Bucket	2667 mm	105 in	
	Clearance Radius - Front with Bucket	2223 mm	88 in	
	Rear departure angle	25 °		
PERFORMANCES	Travel speed (unladen)	12.90 km/h	8 mph	
	Travel Speed with Two-Speed Option - Maximum	19.20 km/h	12 mph	
WHEELS	Standard tires	12.00 x 16.5 HD		
ENGINE	Engine brand	Ya	Yanmar	
	Engine model	4TNV98CT-NMSLV		
	Engine norm	Sta	Stage V	
	Max. torque / Engine rotation	294 Nm / 1625 rpm	217 ft/lbs / 1625 rpm	
	Power source	Diesel		
	Engine power (Hp / kW)	72 Hp /	72 Hp / 52.70 kW	
	Battery voltage	12 V		
	Starter	3 kW		
HYDRAULICS	Standard flow - Auxiliary hydraulics	90 I/min	24 US gpm	
	High-Flow Auxiliary Hydraulics - Option	132.50 l/min	35 US gpm	
TANK CAPACITIES	Fuel	68.10	18 US gal	
	Hydraulic tank capacity	30.30	8 US gal	
	Displacement	3.30	0.87 US gal	
NOISE AND VIBRATION TANK CAPACITIES HYDRAULICS	Noise to environment (LwA)	101 dB		
	Whole-Body Vibration (ISO 2631-1)	0.96 m/s²	3 ft/s²	
	Vibration on hands/arms	1.50 m/s ²	5 ft/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

- 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