R190 GEN-2

COMPACT LOADERS





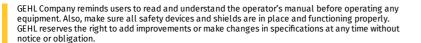
KEY FEATURES

- ✓ 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	2032 IIIII 21 °
10	ineal departure angle	21
WHEELS PERFORMANCES	Travel speed (unladen)	12.55 km/h
	Travel Speed with Two-Speed Option - Maximum	19.47 km/h
NHEELS	Standard tires	10 x 16.5
ENGINE	Engine brand	Yanmar
	Engine model	4TNV98C-NMS2V
	Engine norm	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 I/min
	Auxiliary Hydraulic Pressure	207 bar
	High-Flow Auxiliary Hydraulics - Option	113.94 I/min
	High-Flow Auxiliary Hydraulics Pressure - Option	200 bar
ACITIES	Fuel	58.67
	Hydraulic tank capacity	35.961
NOISE AND VIBRATION TANK CAI	Noise to environment (LwA)	100 dB
	Whole-Body Vibration (ISO 2631-1)	0.96 m/s²
	Vibration on hands/arms	< 1.53 m/s ²





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 DisconnectSwing-out Cab Door
- Ceiling light
- Bluetooth car radio
- 3-inch Seatbelt
- Rearview Camera