RT185 COMPACT LOADERS





KEY FEATURES

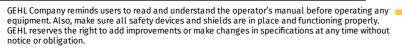
- ✓ IdealTrax[™] Automatic Track Tensioning System
- ✓ Low Effort Joystick Controls
- ✓ Air Suspension Seat*
- ✓ Cab Enclosure with Heat and Air Conditioning*
- ✓ High Flow Auxiliary Hydraulics*
- 2 Travel Speeds
- ✓ Power-A-Tach Quick Coupler*
 Lift Arm Float Mode and Hydraglide™ Ride Control

KEY SPECIFICATIONS

- Operating capacity (35%) 839 kg (1,850 lbs.)
- ✓ Overall height to top of ROPS 2103 mm (83")
- 51.7 kW (69.3 hp) @ 2500 rpm
- ✓ Yanmar / 4TNV98CT-XNMSV / Stage V
- √ 241 Nm (178 ft.-lbs) @ 1625 rpm max torque
- ✓ 24.29 kn (5354 lbf.) tilt breakout force
- √ 3251 mm (128") height to hinge pin
- ✓ 1636 mm (64.4") machine width less bucket
- ✓ 4128 kg (9,160 lbs.) operating weight

^{*}Optional Features

		METRIC
CAPACITIES	Operating Weight	4128 kg
	Operating Capacity at 35% Tipping Load	839 kg
	Operating Capacity At 50% Tipping Load	1199 kg
	Tipping capacity	2398 kg
WEIGHT AND DIMENSIONS	Overall Operating Height - Fully Raised	4267 mm
	Height to Hinge Pin - Fully Raised	3251 mm
	Reach - Fully Raised	876 mm
	Dump angle at full height	40.20 °
	Dump Height - Fully Raised	2489 mm
	Overall Height to top of ROPS	2103 mm
	Overall length with bucket	3754 mm
	Overall Length without Bucket	2921 mm
	Specified Height	1715 mm
	Reach at Specified Height	790 mm
	Dump angle at specified height	66.80 °
	Carry Position	208 mm
	Maximum Rollback Angle at Carry Position	31.60 °
	Digging Position	23 mm
	Angle of Departure with STD Counterweight	30.40 °
	Ground clearance	318 mm
	Track gauge	1313 mm
	Track Shoe Width	320 mm
	Crawler base	1382 mm
	Overall width less bucket	1636 mm
	Bucket Width	1674 mm
	Clearance Radius - Front with Bucket	2322 mm
	Track Type / Track Rollers / Roller Type	Rubber / 4 / Steel
PERFORMANCES	Ground Speed - Single Speed	9.50 km/h
	Drawbar Pull/Tractive Effort	4635 kg
	Bucket Breakout - Tilt Cylinder	2429 kg
	Bucket Breakout - Lift Cylinder	2275 kg
ENGINE	Engine brand	Yanmar
	Engine model	4TNV98CT-XNMSV
	Motor Type	Axel Piston with planetary gear box reduction
	Engine power (Hp)	74 Hp
	Engine power (kW)	51.70 kW
	Battery voltage	12 V
	Cold Cranking Amps at Temperature (CCA)	850 A
	Alternator - Voltage / Ampere	14 V / 100 A
HYDRAULICS	Standard flow - Auxiliary hydraulics	70 l/min
TANK CAPACITIES HYDRAULICS	Hydraulic tank capacity	41.60
	Fuel	911
	Displacement / Number of cylinders	3.311/4





STANDARD FEATURES

- Horn
- Back-Up Alarm
- Hydraloc™ Safety System
- Lift Arm Support Device
- All-Tach® Attachment Mounting System
- Hand/Foot Controls
- ROPS/FOPS Level II Overhead Guard
- High-Back Adjustable Seat
- Swing-Out Cooler
- Operator Restraint Bar
- Hour meter
- Auxiliary Hydraulics
- Anti-Vandalism Protection

OPTIONAL FEATURES

- Engine Block Heater
- T-Bar Controls
- Foot and Hand Throttles (Dual Joystick and T-bar)
- Counterweight
- High-Flow Auxiliary Hydraulics
- Pilot Joystick Controls
- Selectable Self-Leveling Hydraulic Lift Action
- Hydraglide™ Ride Control
- Cab Enclosure
- Power-A-Tach® Attachment Mounting System
- Suspension Seat Air Ride
- Suspension Seat Mechanical
- Back-Up Alarm
- Heating in cab
- Air Conditioning
- Two-Speed Drive