

# RT185

## COMPACT LOADERS

**GEHL**®



### 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

\*Optional Features

### 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

		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/Traction 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
HYDRAULICS	Alternator - Voltage / Ampere	14 V / 100 A
	Standard flow - Auxiliary hydraulics	70 l/min
TANK CAPACITIES	Hydraulic tank capacity	41.60 l
	Fuel	91 l
	Displacement / Number of cylinders	3.31 l / 4

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

## OPTIONAL FEATURES

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



One Gehl Way, West Bend, WI 53095  
Phone: (262) 334-9461



GEHL COMPACT EQUIPMENT