RT105 COMPACT LOADERS





KEY FEATURES

- ✓ IdealTrax[™] = Automatic Track Tensioning System
- ✓ All-Tach™ Attachment System (Universal-Type)
- ✓ Audible Back-Up Alarm
- ✓ Hydraloc™ System
- ✓ ROPS/FOPS Level II
- Controls: T-Bar Controls / Hand-Foot / Pilot Joystick
- ✓ Auxiliary Hydraulics
- ✓ Entry / Exit Grab Handles

KEY SPECIFICATIONS

- Operating Capacity (35%) 476 kg (1,050 lbs)
- ✓ Overall height to top of ROPS 1816 mm (71.5")
- √ Gross Power 25.5 kW (34.7 hp) @ 2800 rpm
- ✓ Yanmar / 3TNV88C-KMSV / Stage V
- ✓ 109.4 Nm (80.7 ft.-lbs.) @ 1820 rpm max torque
- √ 2769 mm (109") height to hinge pin
- ✓ 1290 mm (50.8") machine width less bucket
- √ 2141 kg (4,720 lbs.) operating weight

		METRIC	IMPERIAL	
CAPACITIES	Operating Weight	2141 kg	4720 lb	
	Operating Capacity at 35% Tipping Load	476.27 kg	1050 lb	
	Operating Capacity At 50% Tipping Load	680.38 kg	1500 lb	
	Tipping capacity	1361 kg	3000 lb	
WEIGHT AND DIMENSIONS	Overall Operating Height - Fully Raised	3650 mm	144 in	
	Height to Hinge Pin - Fully Raised	2769 mm	109 in	
	Reach - Fully Raised	673.10 mm	26 in	
	Dump angle at full height		38 °	
	Dump Height - Fully Raised	2134 mm	2134 mm 84 in	
	Maximum Rollback Angle - Fully Raised		102°	
	Overall Height to top of ROPS	1816 mm	71 in	
	Overall length with bucket	2985 mm	118 in	
	Overall Length without Bucket	2258 mm	89 in	
	Specified Height	1466 mm	58 in	
	Reach at Specified Height	991 mm	39 in	
	Dump angle at specified height		72°	
	Carry Position	127 mm	5 in	
	Maximum Rollback Angle at Carry Position		32 °	
	Digging Position	0 mm	0 in	
	Ground clearance	191 mm	8 in	
	Track gauge	1039 mm	41 in	
	Track Shoe Width	250 mm	10 in	
	Crawler base	1283 mm	51 in	
	Overall width less bucket	1290 mm	51 in	
	Bucket Width	1372 mm	54 in	
	Clearance Radius - Front with Bucket	1854 mm	73 in	
	Track Type / Track Rollers / Roller Type	Rubbe	Rubber / 3 / Steel	
PERFORMANCES	Ground Speed - Single Speed	10.10 km/h	6 mph	
ENGINE	Engine brand	Y	Yanmar	
	Engine model	3T	3TNV88C	
	Engine power (Hp)		34 Hp	
	Engine power (kW)	25	25.50 kW	
	Battery voltage		12 V	
	Cold Cranking Amps at Temperature (CCA)	3	800 A	
	Alternator - Voltage / Ampere	12	12 V / 55 A	
HYDRAULICS	Standard flow - Auxiliary hydraulics	55 l/min	15 US gpm	
NNK CAPACITIES HYDRAULICS	Hydraulic tank capacity	301	8 US gal	
	Fuel	361	10 US gal	

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

- All-Tach® Attachment Mounting System
- Sound reduction Package
- Horn
- High-Back Adjustable Seat
- 12Volt Power Port
- Hydraloc™ Safety System
- ROPS/FOPS Level II Overhead Guard
- Dual-Element Air Cleaner with Indicator
- Back-Up Alarm
- Sliding Side Windows
- Battery charge indicator lamp
- Front and Rear Work Lights
- T-Bar Controls
- Lift Arm Support Device
- Operator Restraint Bar
- Hand/Foot Controls
- · Hour meter
- Fuel gauge with low level indicator

OPTIONAL FEATURES

- Engine Block Heater
- 3-inch Seatbelt
- Swing-out Cab Door
- Easy Manager
- Pilot Joystick Controls
- Selectable Self-Leveling Hydraulic Lift Action
- 4 point lift
- Strobe Light
- Battery Disconnect
- Air suspension seat
- Heat & Defrost
- Inner rear view mirror

