

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	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	Rubber / 3 / Steel		
PERFORMANCES	Ground Speed - Single Speed	10.10 km/h	6 mph
ENGINE	Engine brand	Yanmar	
	Engine model	3TNV88C	
	Engine power (Hp)	34 Hp	
	Engine power (kW)	25.50 kW	
	Battery voltage	12 V	
	Cold Cranking Amps at Temperature (CCA)	800 A	
	Alternator - Voltage / Ampere	12 V / 55 A	
HYDRAULICS	Standard flow - Auxiliary hydraulics	55 l/min	15 US gpm
TANK CAPACITIES	Hydraulic tank capacity	30 l	8 US gal
	Fuel	36 l	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

- 12Volt Power Port
- Additional Set of Front Auxiliary Hydraulics
- Adjustable 2-inch Seat Belt
- Anti-Vandalism Lock Provisions
- Back-Up Alarm
- Front and Rear - Work Lights
- Hand/Foot Controls
- Lift Arm Support Device
- Sliding Side Windows
- Sound reduction Package
- T-Bar Controls
- Fuel gauge with low level indicator
- Battery charge indicator lamp
- Hour meter
- Hydraloc™ Safety System
- All-Tach® Attachment Mounting System
- Horn
- ROPS/FOPS Level II Overhead Guard

OPTIONAL FEATURES

- 3-inch Seatbelt
- 4 point lift
- Strobe Light
- Battery Disconnect
- Counterweight
- Heat & Defrost
- Inner rear view mirror
- Pilot Joystick Controls
- Selectable Self-Leveling Hydraulic Lift Action
- Sliding Side Windows
- Swing-out Cab Door
- Air suspension seat



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GEHL COMPACT EQUIPMENT