

RS8-44 GEN:4

CONSTRUCTION TELEHANDLERS



Key Features

- ✓ Simple F-N-R joystick operation
- ✓ Land material at 40' without moving the machine
- ✓ Capacity for standard construction materials
- ✓ 360° operator visibility

Key Specifications

- ✓ 8,000 lbs. (3629 kg) maximum lifting capacity
- ✓ 44' 0" (13.4 m) maximum lifting height
- ✓ 7,000 lbs. (3176 kg) lift capacity to 44' 0" (13.4 m)
- ✓ 120 hp (89 kW) Deutz diesel engine

SPECIFICATIONS

		METRIC
Capacities	Max. capacity	3628.73 kg
	Max. lifting height	13.41 m
	Max. outreach	9.27 m
Weight and dimensions	Length to face of forks	5.82 m
	Overall width	2.50 m
	Overall height	2.39 m
	Wheelbase	3.05 m
	Ground clearance	406 mm
	Tilt-up angle	12 °
	Tilt-down angle	112 °
	External turning radius	4.17 m
	Unladen weight (with forks)	10659.40 kg
	Overall weight	10660 kg
	Standard tires	13 x 24
Frame leveling longitudinal +/-	10 °	
Frame leveling corrector	10 °	
Engine	Engine brand	Deutz
	Engine norm	Tier 4 final
	Engine model	TCD 3.6 L4
	I.C. Engine power rating - Power	120 Hp / 89 kW
	Max. torque / Engine rotation	480 Nm @ 1600 rpm
Transmission	Transmission type	Torque converter with powershift gearbox
	Number of gears (forward / reverse)	3 / 3
	Travel speed (laden)	31.54 km/h
	Max. travel speed	31.50 km/h
	Parking brake	Hydraulic spring release SAHR
	Service brake	Wet disc brakes
	Axle Manufacturer	Dana
Hydraulics	Hydraulic pump type	Gear pump
	Hydraulic flow / Pressure	157 l/min-207 bar
Tank capacities	Hydraulic oil	117.35 l
	Diesel Exhaust fluid (AdBlue® type)	19 l
	Fuel tank	178 l
Miscellaneous	Steering wheels (front / rear)	2 / 2
	Drive wheels (front / rear)	2 / 2
	Safety cab homologation	ROPS/FOPS
	Controls	Single Joystick FNR



STANDARD FEATURES

- Four Wheel Drive
- Crab mode
- Boom Tip Lift Hook
- 3 speeds
- Rear Axle Stabilization
- Wet disc brakes
- Back-Up Alarm
- Engine Block Heater
- 12Volt Power Port
- 12 Volt Battery
- Self-Leveling Forks
- Multi-Function Display Screen

OPTIONAL FEATURES

- Suspension Seat
- Light Package - LED
- Rearview Camera
- Solid Rubber Tires
- Rock Tread - Air Foam Tires
- Front Outriggers
- Foam Filled Tires
- Enclosed Cab with Heat and Defrost
- PWP System 3-Section Boom
- Enclosed Cab with Heat and A/C
- Easy Manager

Manitou Group 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. Manitou Group reserves the right to add improvements or make changes in specifications at any time without notice or obligation.



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GEHL COMPACT EQUIPMENT