

# RS8-44 M74

CONSTRUCTION TELEHANDLERS



## Key Features

- ✓ No DEF or DPF needed
- ✓ Simple F-N-R joystick operation
- ✓ 360° operator visibility
- ✓ 4-wheel drive/4-wheel steer

## 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)
- ✓ 74 hp (55 kW) Deutz diesel engine

## SPECIFICATIONS

		IMPERIAL	METRIC
Capacities	Max. capacity	8000 lb	3628.73 kg
	Max. lifting height	44 ft	13.41 m
	Maximum outreach	30 ft 5 in	9.27 m
Weight and dimensions	Overall length to carriage	19 ft 10 in	6.04 m
	Length to face of forks	19 ft 1 in	5.82 m
	Overall width	8 ft 2 in	2.50 m
	Overall height	7 ft 8 in	2.34 m
	Wheelbase	10 ft	3.05 m
	Ground clearance	16 in	406 mm
	Overall cab width	33 in	838 mm
	Tilt-up angle	12 °	12 °
	Tilt-down angle	112 °	112 °
	External turning radius	13 ft 8 in	4.17 m
	Unladen weight	23501 lb	10660 kg
	Overall weight	23501 lb	10660 kg
	Standard tires	13 x 24	13 x 24
	Frame leveling longitudinal +/-	10 °	10 °
	Frame leveling corrector	10 °	10 °
Engine	Engine brand	Deutz	Deutz
	Engine norm	Stage IV, Tier 4 final	Stage IV, Tier 4 final
	Engine model	TCD 3.6 L4	TCD 3.6 L4
	I.C. Engine power rating - Power	74 Hp / 55 kW	74 Hp / 55 kW
	Max. torque / Engine rotation	288 ft/lbs @ 1300 rpm	390 Nm @ 1300 rpm
Transmission	Transmission type	Torque converter with powershift gearbox	Torque converter with powershift gearbox
	Number of gears (forward / reverse)	4 / 3	4 / 3
	Max. travel speed	15 mph	24 km/h
	Parking brake	Hydraulic spring release SAHR	Hydraulic spring release SAHR
	Service brake	Wet disc brakes	Wet disc brakes
	Axle Manufacturer	Dana	Dana
Hydraulics	Hydraulic pump type	Gear pump	Gear pump
	Hydraulic flow / Pressure	41 US gpm-3002 PSI	157 l/min-207 bar
Tank capacities	Hydraulic oil	31 US gal	117.35 l
	Fuel tank	47 US gal	178 l
Miscellaneous	Steering wheels (front / rear)	2 / 2	2 / 2
	Drive wheels (front / rear)	2 / 2	2 / 2
	Cab certification	ROPS/FOPS	ROPS/FOPS
	Controls	Single Joystick FNR	Single Joystick FNR



## STANDARD FEATURES

- Four Wheel Drive
- Crab mode
- Boom Tip Lift Hook
- Rear Axle Stabilization
- Wet disc brakes
- Back-Up Alarm
- Engine Block Heater
- 12Volt Power Port
- 12 Volt Battery
- Self-Leveling Forks
- Easy Manager
- 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
- PWP System 3-Section Boom
- Enclosed Cab with Heat and A/C

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