

MTA 8044 SERIES III

CONSTRUCTION telescopic handler

KEY FEATURES

- > 8,000 lbs. (3629 kg) maximum lift capacity
- > 44'0" (13.4 m) maximum lift height
- > 7,000 lbs. (3176 kg) lift capacity to 44'0" (13.4 m)
- > 120 hp (89 kW) Cummins diesel engine
- > Land material at 40' without moving the machine
- > 8,000 lbs. capacity for standard construction materials
- > Simple F·N·R joystick operation
- > 360° operator visibility



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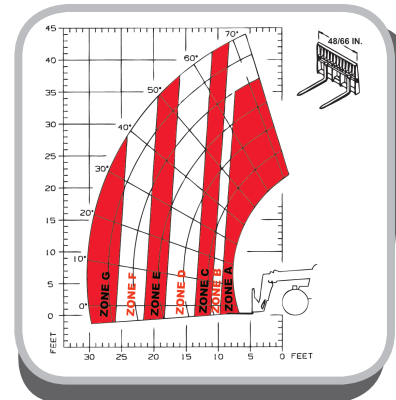
CONSTRUCTION telescopic handler

SPECIFICATIONS

CAPACITIES	Lift Capacity (kg)	8,000 lbs. (3629)
	Maximum Lift Height (m)	44'0" (13.4)
	Capacity at Maximum Lift Height (kg)	7,000 lbs. (3176)
	Maximum Forward Reach (m)	30'5" (9.3)
	Capacity at Max. Forward Reach (kg)	1,000 lbs. (454)
	Max. Reach Below Grade (mm)	16" (406)
ENGINE	Manufacturer	Cummins
	Power (kW)	120 hp (89)
	Aspiration	Turbocharged
	Model	QSF 3.8
	Rated Speed	2500 rpm
COMPONENTS	Transmission	Dana 3-speed Powershift
	Maximum Travel Speed (km/hr)	19.6 mph (31.5)
	Selective Steering	4-wheel 2-wheel Crab
	Hydraulically Actuated Brakes	Internal Wet-Disc Brakes
	Parking Brake	SAHR on Front Axle
	Axle Manufacturer	Dana
HYDRAULIC SYSTEM	Pump Type	Gear
	Pump Flow (L/min)	41.5 gpm (110)
	System Pressure (bar)	3,000 psi (207)
	Hydraulic Tank Capacity (L)	31 gal (117)
GENERAL SPECIFICATIONS	Approximate Weight (kg)	23,500 lbs. (10659)
	Length – Less Forks (m)	19'10" (6.1)
	Width (m)	8'0" (2.4)
	Ground Clearance (mm)	16" (400)
	Wheelbase (m)	10'0" (3.0)
	Turning Radius (m)	13'8" (4.2)
	Overall Height (m)	7'10" (2.4)
	Frame Leveling	±10
	Fuel Capacity (L)	47 gal. (178)
TIRE OPTIONS	13.00 x 24 Pneumatic	
	13.00 x 24 Foam Filled	
	13.00 x 24 Solid Rubber	

LOAD CHART

Load chart based on a 24" (610 mm) load center per ANSI/ITSDF B56.6



- A** 8,000/8,000 lbs. (3629/3629 kg)
- B** 7,000/8,000 lbs. (3175/3629 kg)
- C** 6,000/8,000 lbs. (2722/3629 kg)
- D** 4,000/6,000 lbs. (1814/2722 kg)
- E** 3,000/4,000 lbs. (1361/1814 kg)
- F** 2,000/4,000 lbs. (907/1814 kg)
- G** 1,000/3,000 lbs. (454/1361 kg)

outriggers up / optional outriggers down