

# MTA 9050 SERIES III

CONSTRUCTION telescopic handler



## KEY FEATURES

- > Land 5,000 lbs. at 47' without moving the machine
- > 9,000 lbs. (4082 kg) maximum lift capacity
- > 50'1" (15.3 m) maximum lift height
- > 5,000 lbs. (2268 kg) lift capacity to 50'1" (15.3 m)
- > 120 hp (89 kW) Cummins diesel engine
- > Pick and place motorized scaffolding power units
- > Designed for mason contractor use
- > Same work range as competitive 42' to 44' lift transfer type telehandlers



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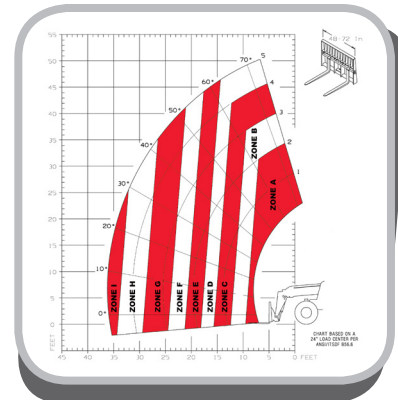
## CONSTRUCTION telescopic handler

### SPECIFICATIONS

CAPACITIES	Lift Capacity (kg)	9,000 lbs. (4082)
	Maximum Lift Height (m)	50'1" (15.3)
	Capacity at Maximum Lift Height (kg)	5,000 lbs. (2268)
	Maximum Forward Reach (m)	36'7" (11.1)
	Capacity at Max. Forward Reach (kg)	500 lbs. (227)
	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 4-speed Powershift
	Maximum Travel Speed (km/hr)	19.3 mph (31.1)
	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 (157)
	System Pressure (bar)	3,000 psi (207)
	Hydraulic Tank Capacity (L)	31 gal (117)
GENERAL SPECIFICATIONS	Approximate Weight (kg)	29,900 lbs. (13562)
	Length – Less Forks (m)	21'0" (6.4)
	Width (m)	8'3" (2.5)
	Ground Clearance (mm)	18" (457)
	Wheelbase (m)	10'4" (3.1)
	Turning Radius (m)	13'11" (4.2)
	Overall Height (m)	7'10" (2.4)
	Frame Leveling	±10
	Fuel Capacity (L)	47 gal. (178)
TIRE OPTIONS	14.00 x 24 Foam Filled	
	14.00 x 24 Solid Tire	

### LOAD CHART

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



- A** 9,000 lbs. (4082 kg)
- B** 8,000 lbs. (3629 kg)
- C** 6,000 lbs. (2722 kg)
- D** 5,000 lbs. (2268 kg)
- E** 4,000 lbs. (1815 kg)
- F** 3,000 lbs. (1361 kg)
- G** 2,000 lbs. (907 kg)
- H** 1,000 lbs. (454 kg)
- I** 500 lbs. (227 kg)