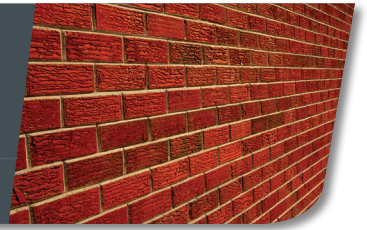


# MTA 10055 SERIES III

CONSTRUCTION telescopic handler



## KEY FEATURES

- > 10,000 lbs. (4536 kg) maximum lift capacity
- > 55'1" (16.8 m) maximum lift height
- > 5,000 lbs. (2268 kg) lift capacity to 55'1" (16.8 m)
- > 120 hp (89 kW) Cummins diesel engine
- > Land material at 50' without moving the machine
- > Front outriggers standard
- > Simple F·N·R joystick operation
- > 360° operator visibility
- > Auxiliary hydraulics standard



# MTA 10055 SERIES III

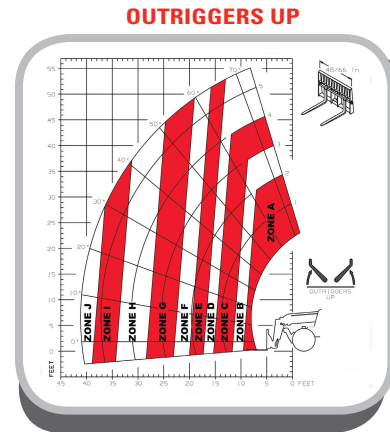
## CONSTRUCTION telescopic handler

### SPECIFICATIONS

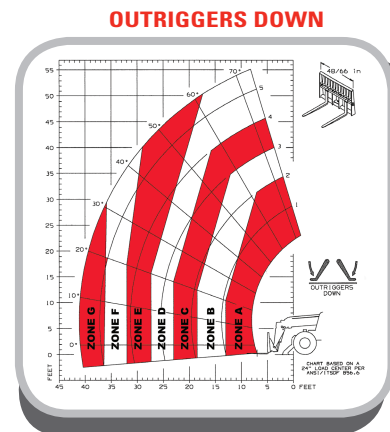
<b>CAPACITIES</b>	Lift Capacity (kg)	10,000 lbs. (4536)
	Maximum Lift Height (m)	55'1" (16.8)
	Capacity at Maximum Lift Height (kg)	5,000 lbs. (2268)
	Maximum Forward Reach (m)	41'2" (12.6)
	Capacity at Max. Forward Reach (kg)	2,000 lbs. (908)
	Max. Reach Below Grade (mm)	29" (737)
<b>ENGINE</b>	Manufacturer	Cummins
	Power (kW)	120 hp (89)
	Aspiration	Turbocharged
	Model	QSF 3.8 Tier IV
	Rated Speed	2500 rpm
<b>COMPONENTS</b>	Transmission	Dana 4-speed Powershift
	Maximum Travel Speed (km/hr)	20.1 mph (32.3)
	Selective Steering	4-wheel   2-wheel   Crab
	Hydraulically Actuated Brakes	Internal Wet-Disc Brakes
	Parking Brake	SAHR on Front Axle
<b>HYDRAULIC SYSTEM</b>	Axle Manufacturer	Dana
	Pump Type	Gear
	Pump Flow (L/min)	41.5 gpm (157)
	System Pressure (bar)	3,000 psi (207)
<b>GENERAL SPECIFICATIONS</b>	Hydraulic Tank Capacity (L)	31 gal (117)
	Approximate Weight (kg)	27,800 lbs. (12610)
	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" (4.24)
	Overall Height (m)	8'6" (2.6)
	Frame Leveling	±10°
	Fuel Capacity (L)	47 gal. (178)
<b>TIRE OPTIONS</b>	14.00 x 24 Air	
	14.00 x 24 Foam-Filled	
	14.00 x 24 Solid Rubber	
	14.00 x 24 Rock Tread	

### LOAD CHART

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



- A** 10,000 lbs. (4536 kg)
- B** 8,000 lbs. (3629 kg)
- C** 6,000 lbs. (2722 kg)
- D** 5,000 lbs. (2268 kg)
- E** 4,000 lbs. (1814 kg)
- F** 3,000 lbs. (1361 kg)
- G** 2,000 lbs. (907 kg)
- H** 1,000 lbs. (454 kg)
- I** 500 lbs. (227 kg)
- J** 250 lbs. (113 kg)



- A** 10,000 lbs. (4536 kg)
- B** 8,000 lbs. (3629 kg)
- C** 6,000 lbs. (2722 kg)
- D** 5,000 lbs. (2268 kg)
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