Technical sheet:

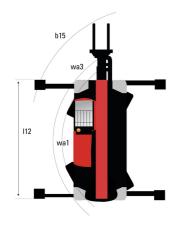
# MRT 1440 EASY T4 S2 400°

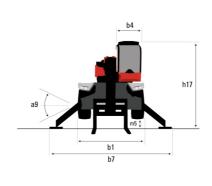


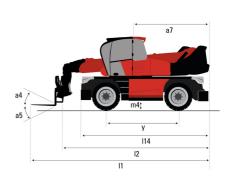


		<b>MRT 1440 EASY T4 S2 400</b> ° Created on July 3, 2025 at 9:14 PM U			
Capacities		Metric	Imperial		
Max. capacity		4000 kg	8818 lb		
Max. lifting height		13.80 m	45 ft 3 in		
Maximum outreach		11.50 m	37 ft 9 in		
Weight and dimensions					
ength to face of forks	12	5.35 m	17 ft 7 in		
Overall width	b1	2.40 m	7 ft 10 in		
Overall height	h17	2.97 m	9 ft 9 in		
Overall cab width	b4	0.95 m	3 ft 1 in		
Outer frame turning radius	Wa3	3.90 m	12 ft 10 in		
Ground clearance	m4	0.34 m	1 ft 1 in		
Wheelbase	у	2.32 m	7 ft 7 in		
Filt-up angle	a4	12 °	12 °		
Filt-down angle	a5	105 °	105 °		
Overall weight	aJ	12825 kg	28274 lb		
Forks length / width / section	I/e/s	1200 mm x 125 mm x 50 mm	47 in x 5 in x 2 in		
Wheels	17 6 7 8	1200 111111 X 123 111111 X 30 111111	47 111 X 3 111 X 2 111		
		Desumation	Draumatia		
Fires type		Pneumatic	Pneumatic		
Standard tires		405/70-20	405/70-20		
Drive wheels (front / rear)		2 / 2	2 / 2		
Stabilisers					
Stabilizers Type		Wing Type	Wing Type		
Controls with stabs		Stabs Commands Individual or Simultaneous	Stabs Commands Individual or Simultaneou		
Engine					
Engine brand		Perkins	Perkins		
Engine norm		Stage IIIB, Tier 4 final	Stage IIIB, Tier 4 final		
Engine model		854 E-E 34 TA	854 E-E 34 TA		
.C. Engine power rating / Power / Engine rotation		74 Hp / 55 kW @ 1200 rpm	74 Hp / 55 kW @ 1200 rpm		
Max. torque		424 Nm	313 ft/lbs		
Number of cylinders - Capacity of cylinders		4 - 3400 cm <sup>3</sup>	4 - 207 in³		
Injection		engine Injection direct	engine Injection direct		
Engine cooling system		Water	Water		
Electric circuit					
Battery voltage		12 V	12 V		
12V Battery capacity		120 Ah	120 Ah		
Transmission					
Transmission type		Hydrostatic	Hydrostatic		
Number of gears (forward / reverse)		2/2	2/2		
Max. travel speed		32 km/h	20 mph		
Drawbar pull		8600 daN	8600 daN		
Parking brake		Automatic Negative Hand-brake	Automatic Negative Hand-brake		
Service brake		Hydraulic	Hydraulic		
Hydraulics		- Nyundano	Hydrauno		
Hydraulic pump type		Gear pump	Gear pump		
Hydraulic flow		115 l/min	30 US gpm		
Hydraulic flow Hydraulic Pressure		270 bar	3916 PSI		
		270 bar 8.50 l			
Hydraulic tank capacity		0.00	2 US gal		
Fank capacities		0.50.1	0.1101		
Engine oil		8.50 I	2 US gal		
uel tank		130 l	34 US gal		
loise and vibration					
Noise at driving position (LpA)		79.70 dB	79.70 dB		
Noise to environment (LwA)		104 dB	104 dB		
/ibration on hands/arms		< 2.50 m/s <sup>2</sup>	< 2.50 m/s²		
Miscellaneous					
Steering wheels (front / rear)		2 / 2	2 / 2		
Controls		2 Joysticks	2 Joysticks		
Cab certification		Cabin ROPS - FOPS level 2	Cabin ROPS - FOPS level 2		
Attachment recognition system (E-Reco)		Standard	Standard		

## MRT 1440 Easy T4 S2 400° - Dimensional drawing



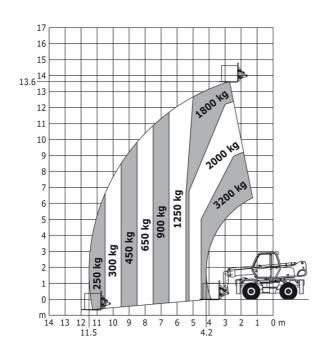




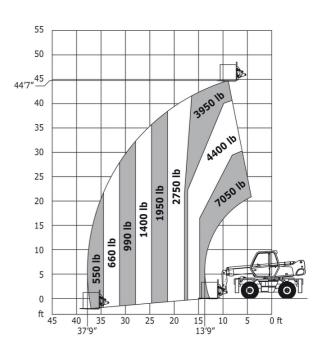
Other data		Metric	Imperial
Length of frame	l14	4.35 m	14 ft 3 in
Wheelbase	у	2.32 m	7 ft 7 in
Ground clearance	m4	0.34 m	1 ft 1 in
Counterweight offset (turret at 90°)	a7	2.04 m	6 ft 8 in
Tilt-up angle	a4	12 °	12 °
Tilt-down angle	a5	105 °	105 °
Overall length at stabilisers	l12	4.30 m	14 ft 1 in
Outer frame turning radius	Wa3	3.90 m	12 ft 10 in
Outer turning radius (with forks)	b15	5.25 m	17 ft 3 in
Overall width with stabilisers extended	b7	3.98 m	13 ft 1 in
Overall height	h17	2.97 m	9 ft 9 in
Ground clearance under front tires on stabilizers	m5	0.16 m	6 in

### MRT 1440 Easy T4 S2 400° - Load chart

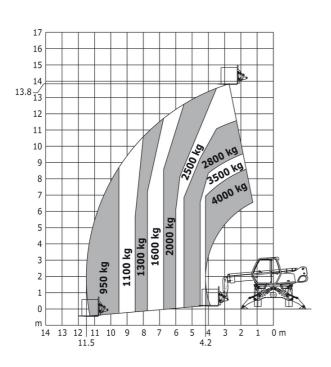
#### Machine on tires with forks Metric



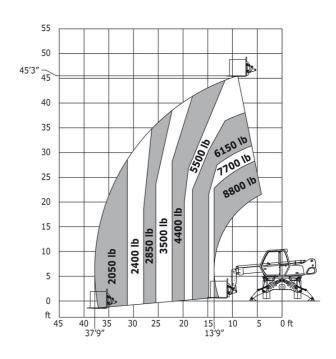
#### Machine on tires with forks Imperial



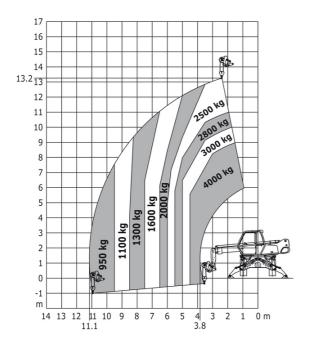
#### Machine on lowered stabilisers with forks Metric

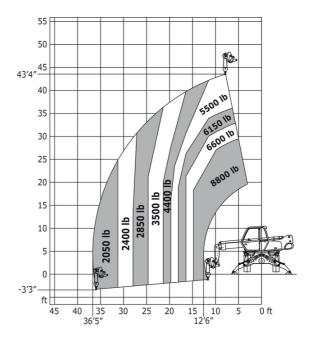


#### Machine on lowered stabilisers with forks Imperial



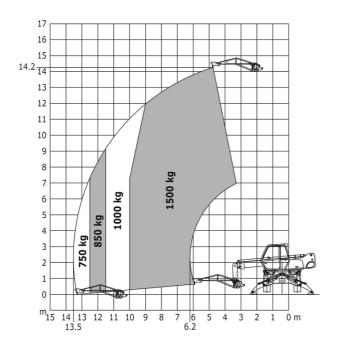
Machine on lowered stabilisers with winch 5000 kg Metric Machine on lowered stabilisers with winch 5000 kg Imperial

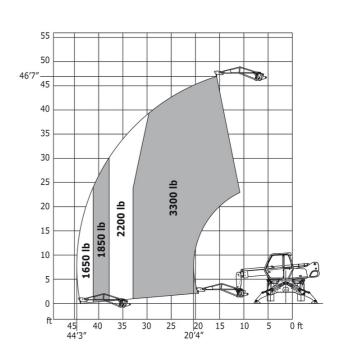




Machine on lowered stabilisers with 1500 kg jib Metric

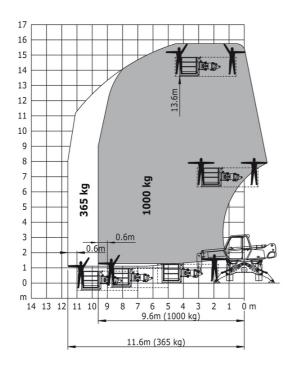
Machine on lowered stabilisers with 1500 kg jib Imperial

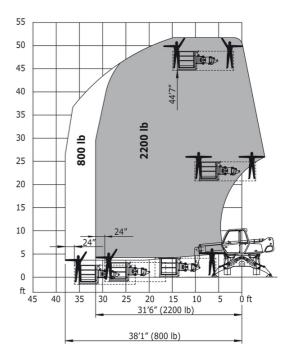




Metric

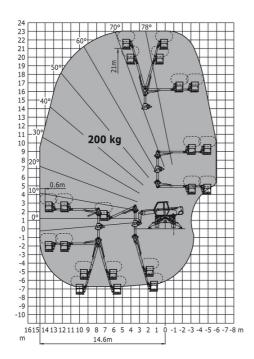
Machine on lowered stabilisers with 365/1000 kg platform Machine on lowered stabilisers with 365/1000 kg platform Imperial

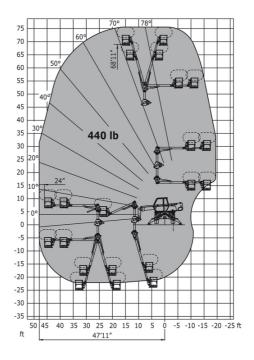




Machine on lowered stabilisers with 3D positive / negative Machine on lowered stabilisers with 3D positive / negative Metric

**Imperial** 









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