Technical sheet:

MRT 2260 E



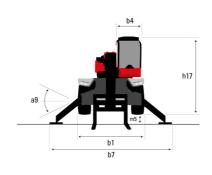


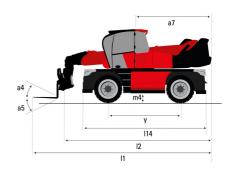


	MRT 2260 E Created on August 12, 2025 at 1:56 PM U
Capacities	Metric
Max. capacity	6000 kg
Max. lifting height	21.80 m
Maximum outreach	18.20 m
Weight and dimensions	
Overall length (with forks)	l1 8.17 m
Length to face of forks	12 6.97 m
Overall width	b1 2.50 m
Overall height	h17 3.10 m
Overall cab width	b4 0.96 m
Ground clearance	m4 0.38 m
Wheelbase	
	·
Tilt-up angle	
Tilt-down angle	a5 110°
Turret rotation	360 °
Overall weight	18000 kg
Forks length / width / section	I / e / s 100 mm x 1200 mm x 60 mm
Wheels	
Standard tires	445/65 R22,5
Drive wheels (front / rear)	2/2
Steering mode	2 wheel steer, 4 wheel steer, Crab mode
Stabilisers	
Stabilizers Type	Telescopic Duplex
Controls with stabs	Stabs Commands Individual or Simultaneous
Electric circuit	
Number of batteries / Battery voltage	2 x 12 V
12V Battery capacity	120 Ah
Battery starting current	(EN)850 A
Engine/Battery	
Battery technology	Lithium-ion
Battery capacity	105 Ah
Battery nominal voltage	624 V
Battery max. voltage	680 V
Battery energy	65 kW/h
Electric engine power rating	107 kW
Hydraulic motor power	84 kW
Charger Power / Phase / Current type	11 kW / Single-phase or three-phase / AC
Transmission	
Transmission type	Electrical
Number of gears (forward / reverse)	2/2
Max. travel speed	37 km/h
Drawbar pull	8600 daN
Drawbar pull continuous	4300 daN
Parking brake	Automatic negative parking brake
	Oil-immersed multi-discs braking on front & rear
Service brake	axles
Performances	
Max Gradeability (laden / unladen)	36 % / 48 %
Gradeability continuous (laden / unladen)	18 % / 23 %
Hydraulics	
Hydraulic pump type	Fixed displacement piston
Hydraulic flow	175 l/min
Hydraulic Pressure	350 bar
Hydraulic tank capacity	200 I
Noise and vibration	
Noise at driving position (LpA)	65 dB
Noise to environment (LwA)	103 dB
	< 2.50 m/s ²
Vibration on hands/arms	< 2.5U m/s²
Miscellaneous Charicage de la (formation or)	
Steering wheels (front / rear)	2/2
Controls	2 Joysticks
Cab certification (7.7)	Cabin ROPS - FOPS level 2
Attachment recognition system (E-Reco)	Standard

MRT 2260 e - Dimensional drawing







Other data	
Length of frame	l14
Wheelbase	у
Ground clearance	m4
Counterweight offset (turret at 90°)	a7
Tilt-up angle	a4
Tilt-down angle	a5
Overall length at stabilisers	l12
External turning radius (over tyres)	Wa1
Overall width with stabilisers extended	b7
Overall height	h17
Frame leveling corrector	a9
Ground clearance under front tires on stabilizers	m5

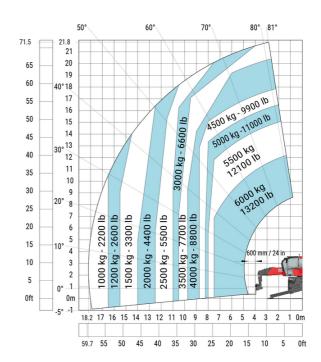
	Metric
l14	5.69 m
у	3.05 m
m4	0.38 m
a7	2.97 m
a4	12 °
a5	110 °
l12	5.30 m
Wa1	4.46 m
b7	5.79 m
h17	3.10 m
a9	+/- 7 °
m5	0.43 m

MRT 2260 e - Load chart

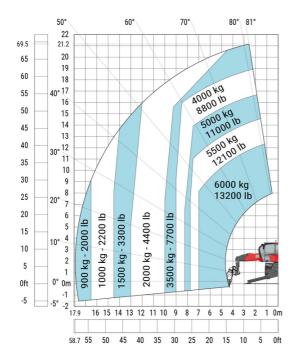
Machine on tires with forks Metric

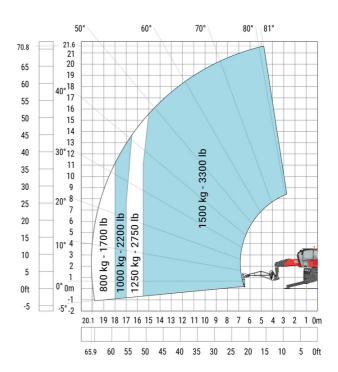
80° 81° 70° 70.2 21.4 50° 20 65 19 60 18 17 55 16 50 15 40° 14 4500 kg - 9900 lb 13 40 12 11 35 10 30 25 20 1500 kg - 3300 lb 2000 kg - 4400 lb 2500 kg - 5500 lb 3000 kg - 6600 lb 4000 kg - 8800 lb 1000 kg - 2200 lb 500 kg - 1100 lb 300 kg - 660 lb 15 10 5 0ft 15 14 13 12 11 10 40 35 30 25 20 15

Machine on lowered stabilisers with forks (CAF) Metric



Machine on lowered stabilisers with winch 6000 kg (Metric) Machine on lowered stabilisers with 1500 kg jib with winch (Metric)

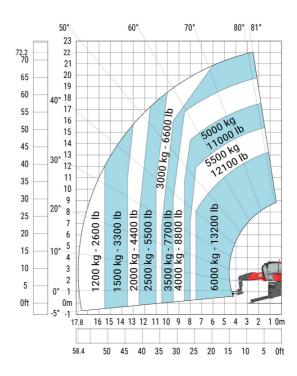




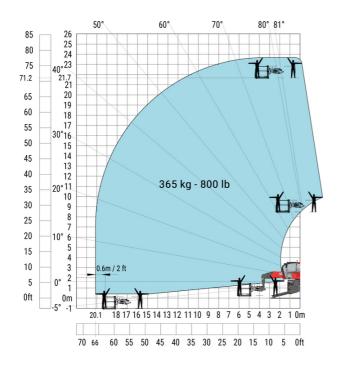
Machine on lowered stabilisers with extensible jib with winch (Metric)

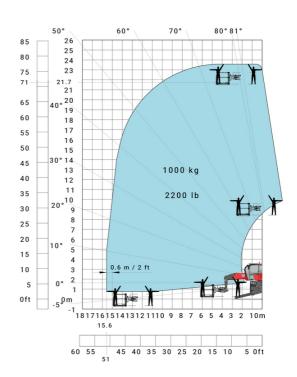
50° 60° 81° 70° 80° 21.4 70.2 20 65 19 40° 18 17 55 16 50 15 14 45 13 40 30° 12 35 10 30 800 kg - 1700 lb 20° 8 25 7 6 5 4) kg - 880 lb) kg - 1100 lb) kg - 1500 lb 20 15 10 3 0ft -5 -2 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 4 3 8 80.4 75 70 65 60 55 50 45 40 35 30 25 20 15 10

Machine on lowered stabilisers with hook 6000 kg (Metric)



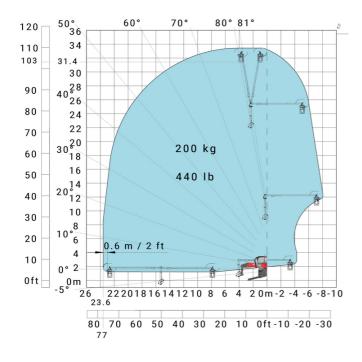
Machine on lowered stabilisers with 365 kg platform Metric Machine on lowered stabilisers with 1000 kg platform Metric

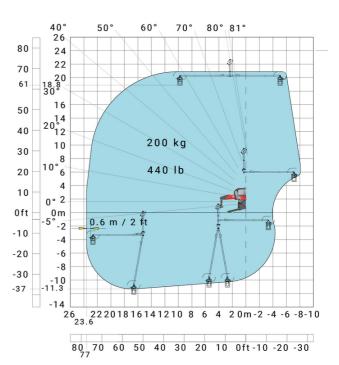




Machine on lowered stabilisers with 3D positive Metric

Machine on lowered stabilisers with 3D positive / negative Metric





Equipment

Equipment: E-xtra generator 18.4 kW

Posts.	Mark.
Engine	Metric
Engine brand / norm	Yanmar / Stage V / Tier 4
Engine model	3TNV80F-ZXKMU
Number of cylinders - Capacity of cylinders	3 - 1267 cm ³
Max. torque / Engine rotation (min)	74.50 Nm @ 1900 rpm
Power	18.40 kW
Engine rotation	2800 rpm
Engine cooling system	Water cooled
I.C. Engine power rating	25 Hp
Tank capacities	
Fuel tank	65 I
Engine oil	3.40





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