Technical sheet:

MRT 2660 E

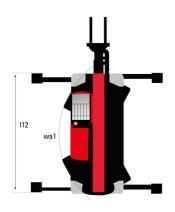


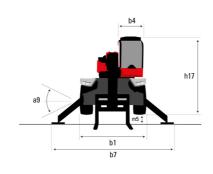


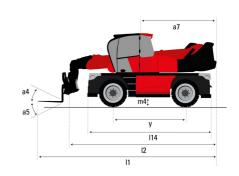


	MRT 2660 E Created on December 14, 2025 at 4:18 PM L
Capacities	Metric
Max. capacity	6000 kg
Aax. lifting height	25.90 m
Maximum outreach	21.70 m
	21.70 III
Veight and dimensions	11
verall length (with forks)	l1 9.28 m
ength to face of forks	l2 8.08 m
Overall width	b1 2.50 m
Overall height	h17 3.10 m
Overall cab width	b4 0.96 m
external turning radius (over tyres)	Wa1 4.46 m
Fround clearance	m4 0.38 m
Vheelbase	y 3.05 m
ilt-up angle	a4 12 °
ïlt-down angle	a5 110 °
Turret rotation	360 °
Overall weight	18000 kg
orks length / width / section	I / e / s 100 mm x 1200 mm x 60 mm
Wheels	
Standard tires	445/65 R22,5
Orive wheels (front / rear)	2/2
Steering mode	2 wheel steer, 4 wheel steer, Crab mode
Stabilisers	
Stabilizers Type	Telescopic Duplex
Controls for stabs	Stabs Commands Individual or Simultaneous
Electric circuit	State Communication Communication
	2 x 12 V
Number of batteries / Battery voltage	
2V Battery capacity	120 Ah
Battery starting current	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 kWh
Drive motor power rating	107 kW
	84 kW
Hydraulic motor power	
Charger Power / Phase / Current type	11 kW / Single-phase or three-phase / AC
Transmission Transmission	
ransmission type	Electrical
Number of gears (forward / reverse)	2/2
Max. travel speed	37 km/h
Prawbar pull	8600 daN
Drawbar pull continuous	4300 daN
Parking brake	Automatic negative parking brake
	Oil-immersed multi-discs braking on front & rea
Service brake	axles
Performances	
Gradeability (laden / unladen)	36 % / 48 %
Gradeability continuous (laden / unladen)	18 % / 23 %
	10 % / 23 %
lydraulics	
lydraulic pump type	Fixed displacement piston
lydraulic flow	175 l/min
lydraulic Pressure	350 bar
lydraulic tank capacity	200 I
loise and vibration	
loise at driving position (LpA)	65 dB
Noise to environment (LwA)	103 dB
fibration on hands/arms	2.50 m/s ²
	Z.50 III/S*
Miscellaneous	
Steering wheels (front / rear)	2/2
Controls	2 Joysticks
Cab certification	Cabin ROPS - FOPS level 2

MRT 2660 e - Dimensional drawing





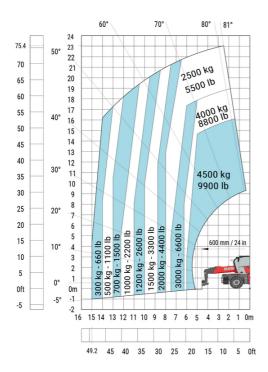


Other data	
Length of frame	
Wheelbase	
Ground clearance	
Counterweight offset (turret at 90°)	
Overall length at stabilisers	
Overall width with stabilisers extended	
Frame leveling corrector	
Ground clearance under front tires on stabilizers	

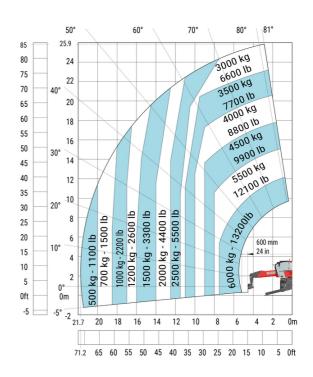
	Metric
l14	5.69 m
у	3.05 m
m4	0.38 m
a7	2.97 m
l12	5.30 m
b7	5.79 m
a9	7°
m5	0.43 m

MRT 2660 e - Load chart

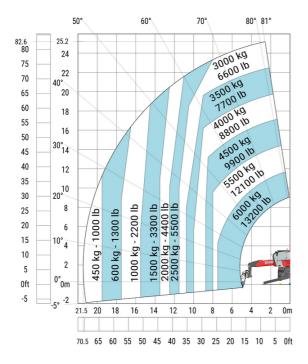
Machine on tires with forks Metric

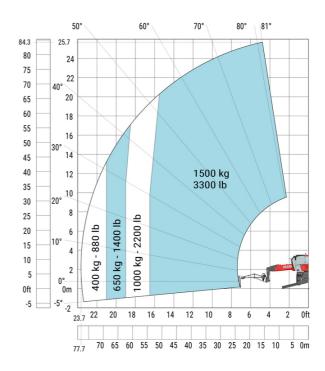


Machine on lowered stabilisers with forks (CAF) Metric



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

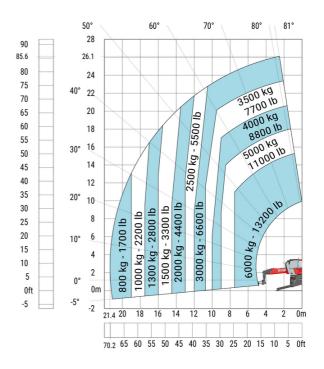




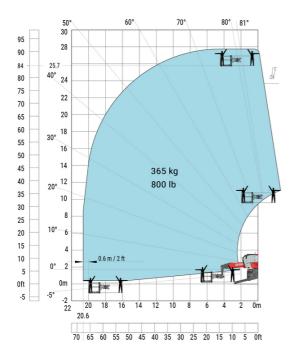
Machine on lowered stabilisers with extensible jib with winch (Metric)

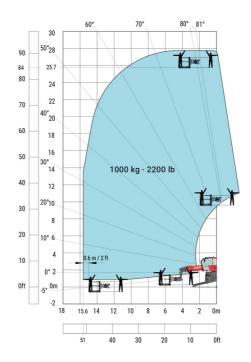
80° 81° 60° 70° 50° 83.6 25.5 40° 800 kg - 1700 lb 20° 500 kg - 1100 lb dl 099 10° 300 kg - (0° 0m 0ft -5 -2 0m 25.5 65 60 55 50 45 40 35 30 25 20

Machine on lowered stabilisers with hook 6000 kg (Metric)



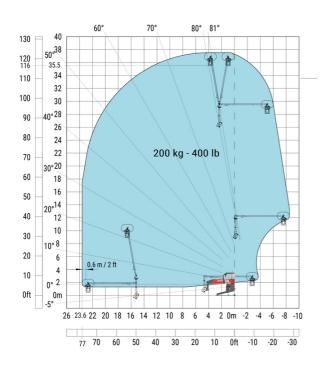
Machine on lowered stabilisers with 365 kg platform Metric Machine on lowered stabilisers with 1000 kg platform Metric

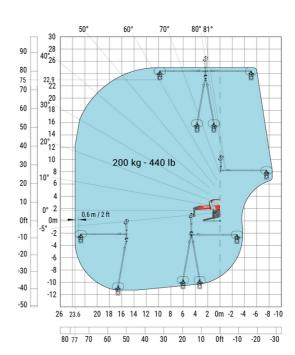




Machine on lowered stabilisers with 3D positive Metric

Machine on lowered stabilisers with 3D positive / negative Metric





Equipment

Equipment: E-xtra generator 18.4 kW

Engine	Metric
Engine brand / norm	Yanmar / Stage V / Tier 4
Engine model	3TNV80F-ZXKMU
Number of cylinders - Capacity of cylinders	3 - 1267 cm³
Max. torque / Engine rotation (min)	74.50 Nm @ 1900 rpm
Engine power (Hp)	25 Нр
Engine power (kW)	18.40 kW
Engine rotation	2800 rpm
Engine cooling system	Water cooled
Tank capacities	
Fuel	65 I
Engine oil	3.40





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