Technical sheet:

MRT 2660 E

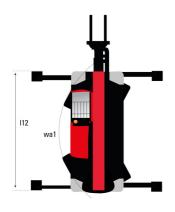


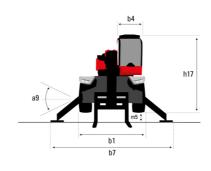


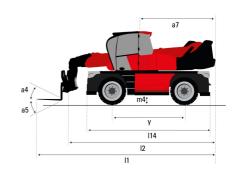


	MRT 2660 E Created on November 1, 2025 at 12:42 PM
Capacities	Metric
Max. capacity	6000 kg
Max. lifting height	25.90 m
Maximum outreach	21.70 m
Neight and dimensions	
Overall length (with forks)	I1 9.28 m
ength to face of forks	12 8.08 m
Overall width	b1 2.50 m
Overall height	h17 3.10 m
Overall cab width	b4 0.96 m
external turning radius (over tyres)	Wa1 4.46 m
Fround clearance	m4 0.38 m
/heelbase	
	·
ilt-up angle	
ilt-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
Vheels	
Standard tires	445/65 R22,5
rive 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	
lumber of batteries / Battery voltage	2 x 12 V
2V Battery capacity	120 Ah
Battery starting current	(EN)850 A
ingine/Battery	
Battery technology	Lithium-ion
Battery capacity	105 Ah
Battery nominal voltage	624 V
Battery max. voltage	680 V
Battery energy	65 kW/h
Drive motor power rating	107 kW
lydraulic motor power	84 kW
Charger Power / Phase / Current type	11 kW / Single-phase or three-phase / AC
Transmission	11 km / oringle privace of times privace / //ce
ransmission type	Electrical
lumber of gears (forward / reverse)	2/2
Max. travel speed	2 / Z 37 km/h
Irawbar pull	8600 daN
Orawbar pull continuous	4300 daN
Parking brake	Automatic negative parking brake
Service brake	Oil-immersed multi-discs braking on front & re axles
Performances	UNICO
Max Gradeability (laden / unladen)	36 % / 48 %
Gradeability continuous (laden / unladen)	18 % / 23 %
Hydraulics	10 % / 23 %
•	Fixed displacement pictor
lydraulic pump type	Fixed displacement piston
lydraulic flow	175 l/min
lydraulic Pressure	350 bar
lydraulic tank capacity	200 l
loise and vibration	
loise at driving position (LpA)	65 dB
loise to environment (LwA)	103 dB
/ibration on hands/arms	< 2.50 m/s ²
Miscellaneous	
Steering wheels (front / rear)	2/2
	2 Joysticks
Controls Cab certification	Cabin ROPS - FOPS level 2

MRT 2660 e - Dimensional drawing





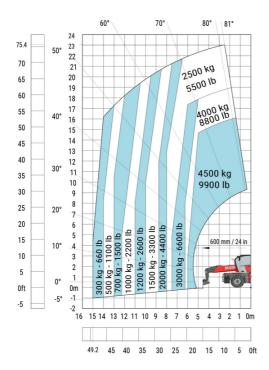


Other data	
Length of frame	
Wheelbase	
Ground clearance	
Counterweight offset (turret at 90°)	
Overall length at stabilisers	
Overall width with stabilisers extended	
Frame leveling corrector	
Ground clearance under front tires on stabilizers	

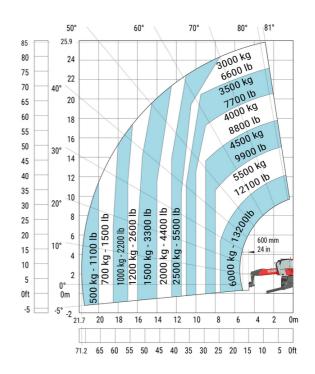
	Metric
l14	5.69 m
у	3.05 m
m4	0.38 m
a7	2.97 m
l12	5.30 m
b7	5.79 m
a9	+/- 7 °
m5	0.43 m

MRT 2660 e - Load chart

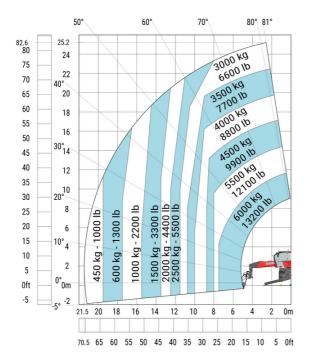
Machine on tires with forks Metric

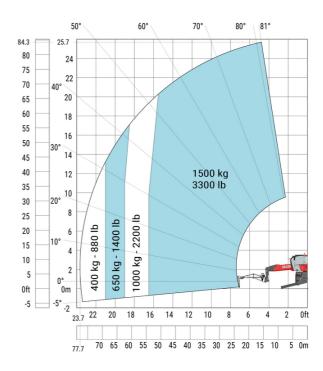


Machine on lowered stabilisers with forks (CAF) Metric

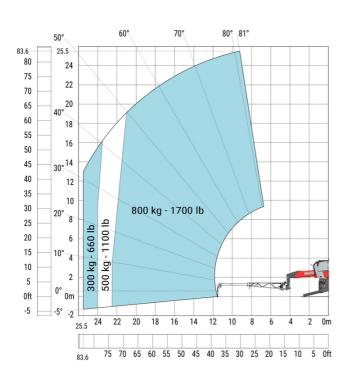


Machine on lowered stabilisers with winch 6000 kg (Metric) Machine on lowered stabilisers with 1500 kg jib with winch (Metric)

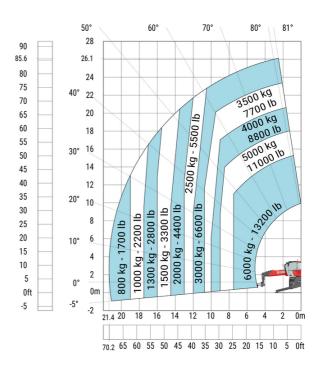




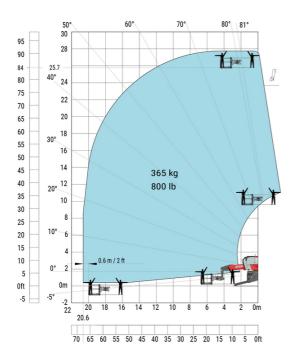
Machine on lowered stabilisers with extensible jib with winch (Metric)

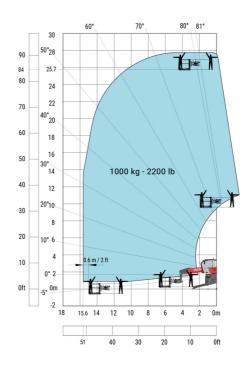


Machine on lowered stabilisers with hook 6000 kg (Metric)



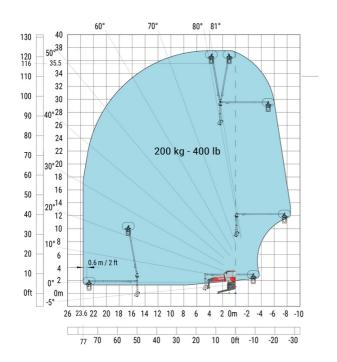
Machine on lowered stabilisers with 365 kg platform Metric Machine on lowered stabilisers with 1000 kg platform Metric

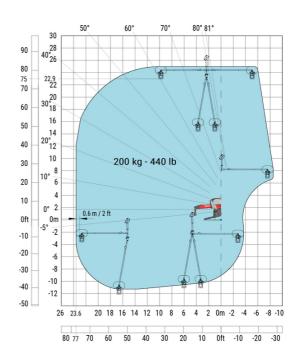




Machine on lowered stabilisers with 3D positive Metric

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 Hp
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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