Technical sheet:

# **MRT 2660**

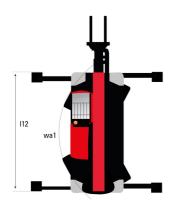
#### **VISION +**

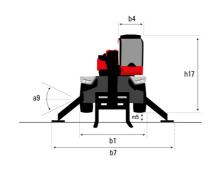


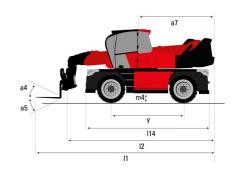


	MRT 2660 Created on June 16, 2025 at 6:23 PM	UTO
Capacities	Metric	
Max. capacity	6000 kg	
Max. lifting height	25.90 m	
Maximum outreach	21.70 m	
Weight and dimensions		
Overall length (with forks)	l1 9.28 m	
Length to face of forks	12 8.08 m	
Overall width	b1 2.50 m	
Overall height	h17 3.10 m	
Overall cab width	b4 0.96 m	
Ground clearance	m4 0.38 m	
Wheelbase	y 3.05 m	
Tilt-up angle	a4 12 °	
Tilt-down angle		
Turret rotation	360 °	
Overall weight	18000 kg	
Forks length / width / section	I / e / s 1200 mm x 100 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 Simultaneou	s
Engine		
Engine brand	Yanmar	
Engine norm	Stage V, Tier 4	
Engine model	4TN107FHT-6SMU1	
I.C. Engine power rating / Power	156 Hp / 115 kW	
Max. torque / Engine rotation (min)	602 Nm @ 1500 rpm	
Number of cylinders - Capacity of cylinders	4 - 4567 cm <sup>3</sup>	
Engine cooling system	Water cooled	
Electric circuit		
Number of batteries / Battery voltage	2 x 12 V	
12V Battery capacity	120 Ah	
Battery starting current	(EN)850 A	
Transmission	(21)00071	
Transmission type	Hydrostatic	
Gearbox / Number of gears (forward) / Number of gears (reverse)	Speedshift / 2 / 2	
- , , , , , , , , , , , , , , , , , , ,		
Max. travel speed	40 km/h	
Drawbar pull	8600 daN	
Parking brake	Automatic negative parking brake	
Service brake	Oil-immersed multi-discs braking on front & n axles	ear
Performances		
Gradeability (laden / unladen)	40.40 % / 45.50 %	
Hydraulics	TU-TU-TU-TU-TU-TU-TU-TU-TU-TU-TU-TU-TU-T	
•	Veriable diaplecement numn	
Hydraulic pump type Hydraulic flow	Variable displacement pump 172 l/min	
•		
Hydraulic Pressure	350 bar	
Tank capacities		
Engine oil	131	
Fuel tank	270	
Diesel Exhaust fluid (AdBlue® type)	24	
Noise and vibration		
Noise at driving position (LpA)	68 dB	
Noise to environment (LwA)	108 dB	
Vibration on hands/arms	< 2.50 m/s <sup>2</sup>	
Miscellaneous		
Steering wheels (front / rear)	2/2	
Controls	2 Joysticks	
Cab certification	Cabin ROPS - FOPS level 2	
Attachment recognition system (E-Reco)	Standard	

# MRT 2660 - Dimensional drawing



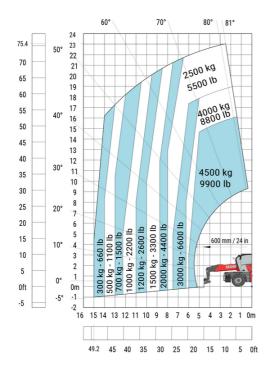




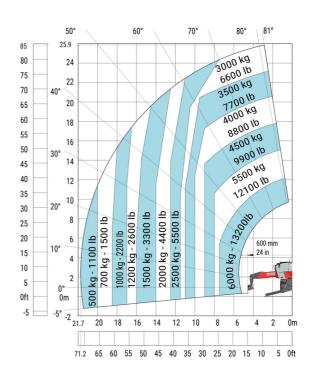
Other data		Metric
Length of frame	l14	5.69 m
Wheelbase	у	3.05 m
Ground clearance	m4	0.38 m
Counterweight offset (turret at 90°)	a7	3.37 m
Tilt-up angle	a4	12 °
Tilt-down angle	a5	110 °
Overall length at stabilisers	l12	5.30 m
External turning radius (over tyres)	Wa1	4.46 m
Overall width with stabilisers extended	b7	5.79 m
Overall height	h17	3.10 m
Frame leveling corrector	a9	+/- 7 °
Ground clearance under front tires on stabilizers	m5	0.38 m

## MRT 2660 - Load chart

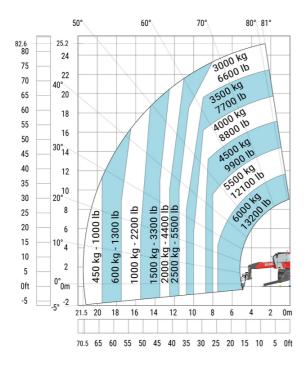
## Machine on tires with forks Metric

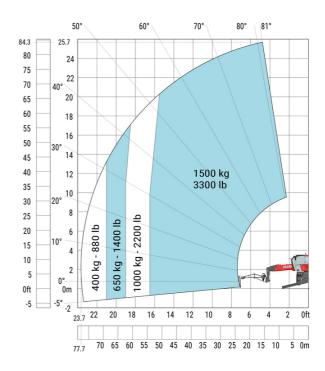


## Machine on lowered stabilisers with forks (CAF) Metric



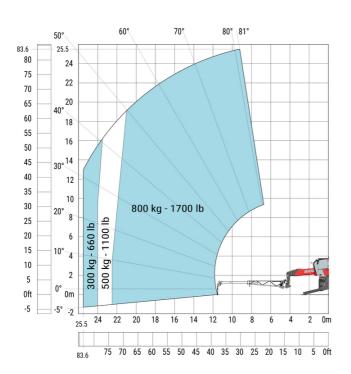
Machine on lowered stabilisers with winch 6000 kg (Metric) Machine on lowered stabilisers with 1500 kg jib with winch (Metric)

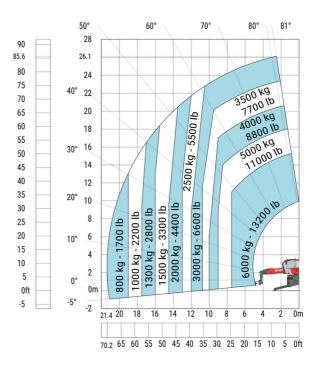




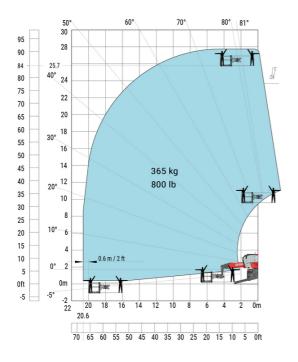
Machine on lowered stabilisers with extensible jib with winch (Metric)

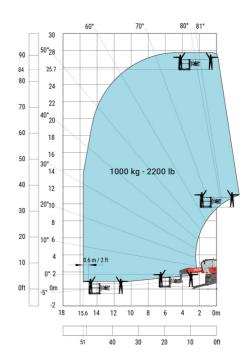
Machine on lowered stabilisers with hook 6000 kg (Metric)



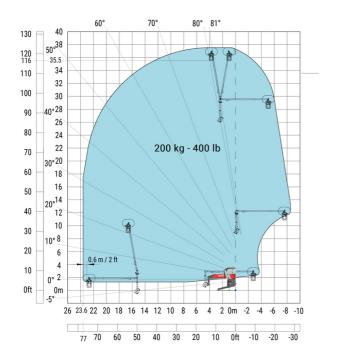


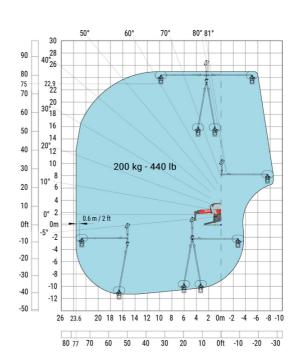
# Machine on lowered stabilisers with 365 kg platform Metric Machine on lowered stabilisers with 1000 kg platform Metric





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









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