

Technical sheet :

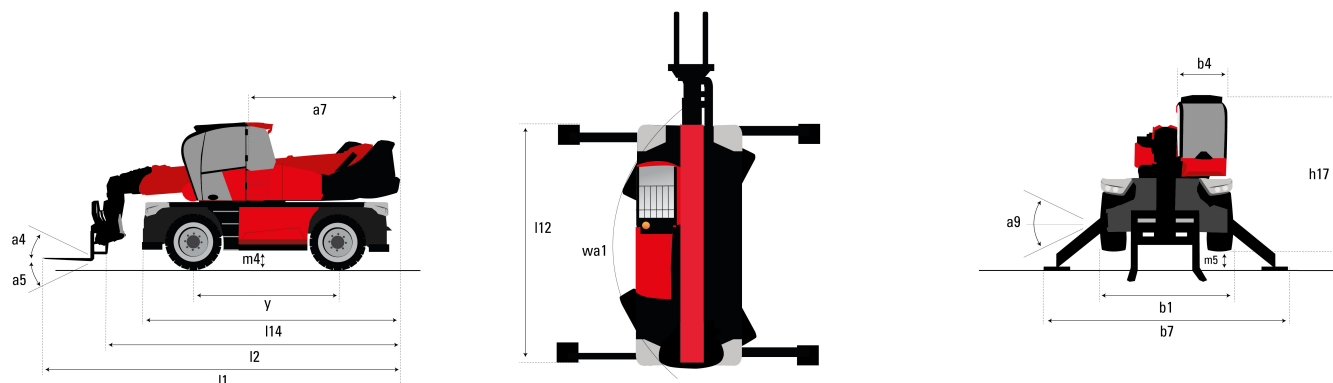
MRT 2660

VISION +



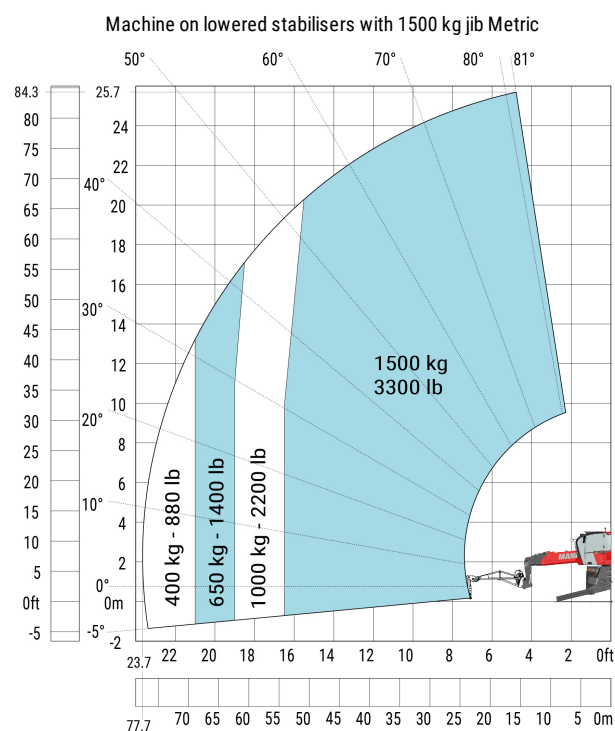
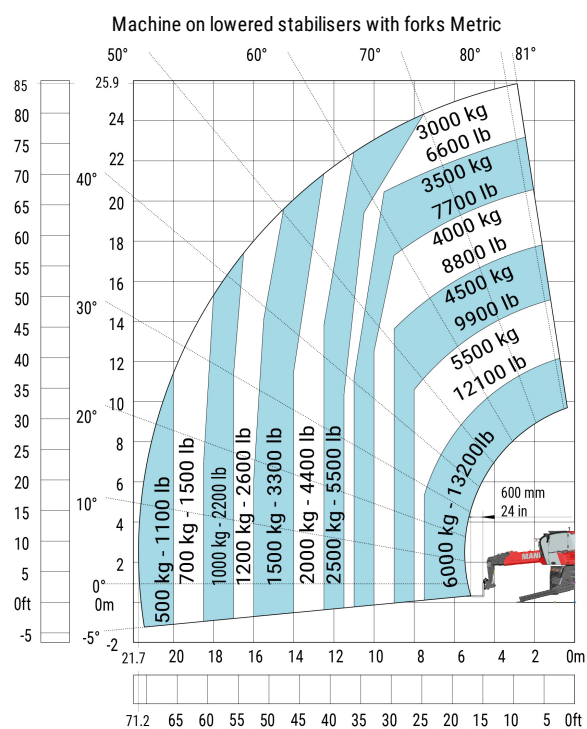
Capacities		Metric
Max. capacity	Q	6000 kg
Max. lifting height	h3	25.9 m
Max. Reach	l4	21.7 m
Weight and dimensions		
Overall width	b1	2.5 m
Overall height	h17	3.1 m
Overall cab width	b4	0.96 m
Ground clearance	m4	0.36 m
Wheelbase	y	3.05 mm
Tilt-up angle	a4	12 °
Tilt-down angle	a5	112 °
Turret rotation		360 °
Overall weight		18000 kg
Forks length / width / section	l / e / s	1200 mm x100 mm x 60 mm
Wheels		
Standard tyres		445/65 R22,5
Drive wheels (front / rear)		2 / 2
Steering mode		2 wheel steer, 4 wheel steer, Crab mode
Stabilisers		
Stabs Type		Telescopic Duplex
Controls with stabs		Stabs Commands Individual or Simultaneous
Engine		
Engine brand		Yanmar
Engine norm		EU Stage V / US EPA Tier 4
Engine model		4TN107FHT6SMU1
I.C. Engine power rating / Power (kW)		156 Hp / 115 kW
Max. torque / Engine rotation (min)		602 Nm @ 1500 rpm
Number of cylinders - Capacity of cylinders		4 - 4567 cm³
Engine cooling system		Water cooled
Number of batteries / Battery / Batteries capacity		2 x 12 V / 120 Ah
Battery starting current		(EN)850 A
Transmission		
Transmission type		Hydrostatic with Speedshift
Number of gears (forward / reverse)		2 2
Max. travel speed		40 km/h
Parking brake		Automatic negative parking brake
Service brake		Oil-immersed multi-discs braking on front & rear axles
Hydraulics		
Hydraulic pump type		Load sensing pump
Hydraulic flow		185 l/min
Hydraulic Pressure		350 Bar
Tank capacities		
Engine oil		13 l
Hydraulic oil		260 l
Fuel tank		270 l
Diesel Exhaust fluid (AdBlue® type)		24 l
Miscellaneous		
Steering wheels (front / rear)		2 / 2
Controls		2 Joysticks
Safety cab homologation		ROPS - FOPS cab (level 2)
Attachment recognition system (E-Reco)		Standard

Dimensional drawing

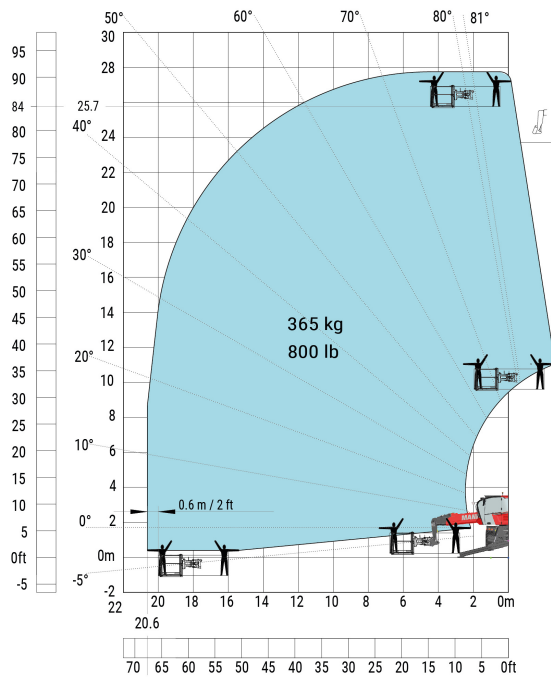


Other data		Metric	
Overall length (with forks)	l_1		9.28 m
Length to face of forks	l_2		8.08 m
Length of frame	l_{14}		5.69 m
Wheelbase	y		3.05 mm
Ground clearance	m_4		0.36 m
Counterweight offset (turret at 90°)	a_7		3.5 m
Tilt-up angle	a_4		12 °
Tilt-down angle	a_5		112 °
Overall length at stabilisers	l_{12}		5.3 m
External turning radius (over tyres)	Wa_1		4.22 m
Overall width	b_1		2.5 m
Overall width with stabilisers extended	b_7		578 m
Overall cab width	b_4		0.96 m
Overall height	h_{17}		3.1 m
Frame levelling corrector	a_9		+/- 7 °
Ground clearance under front tires on stabilizers	m_5		0.43 m

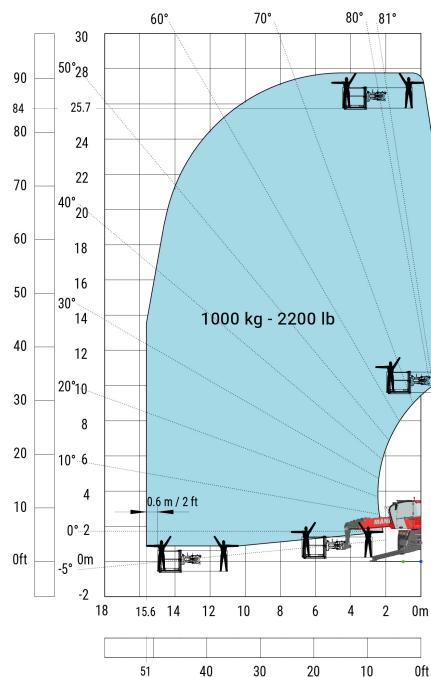
Load chart



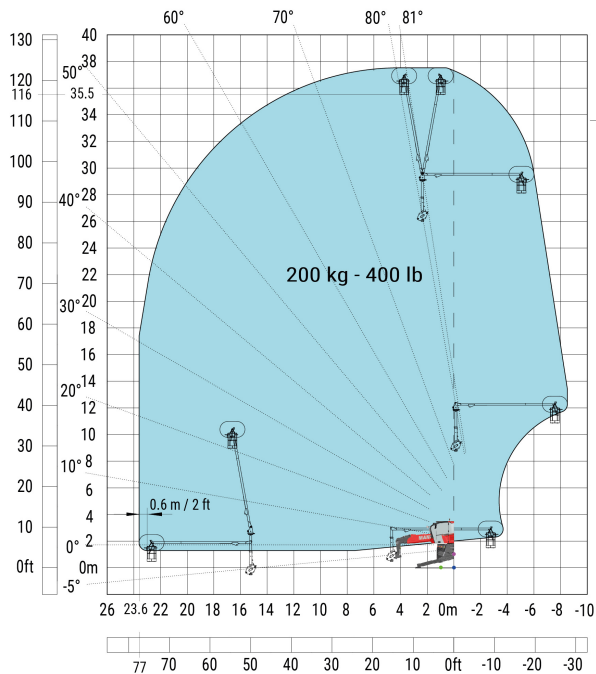
Machine on lowered stabilisers with 365 kg platform Metric



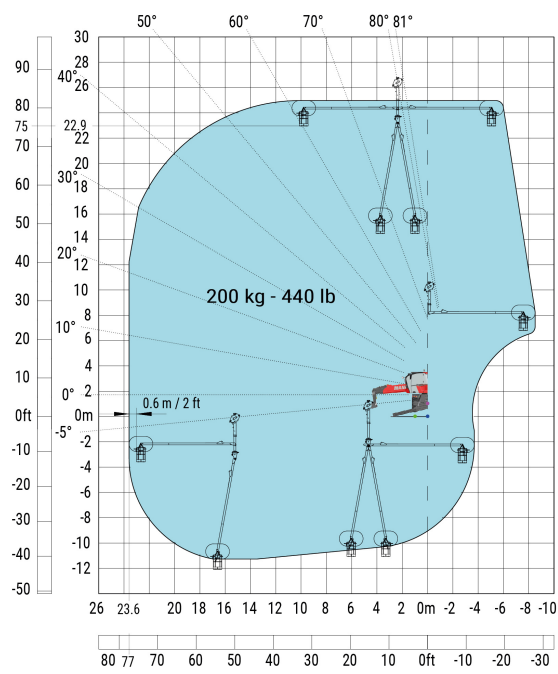
Machine on lowered stabilisers with 1000 kg platform Metric

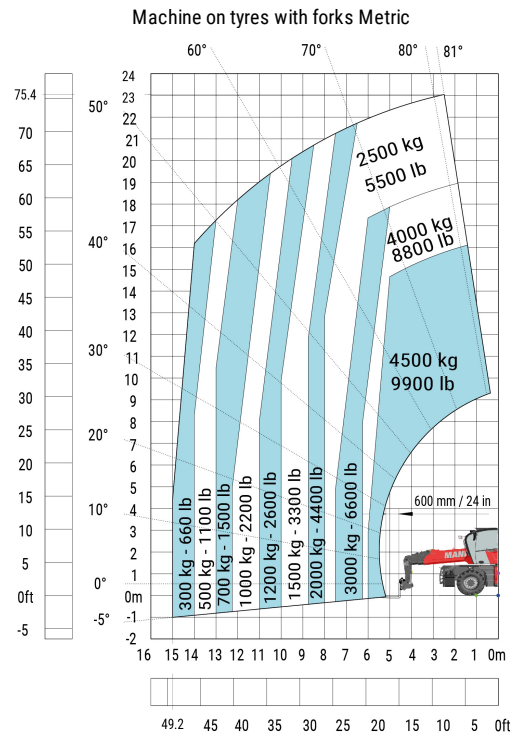


Machine on lowered stabilisers with 3D positive Metric



Machine on lowered stabilisers with 3D negative Metric







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