

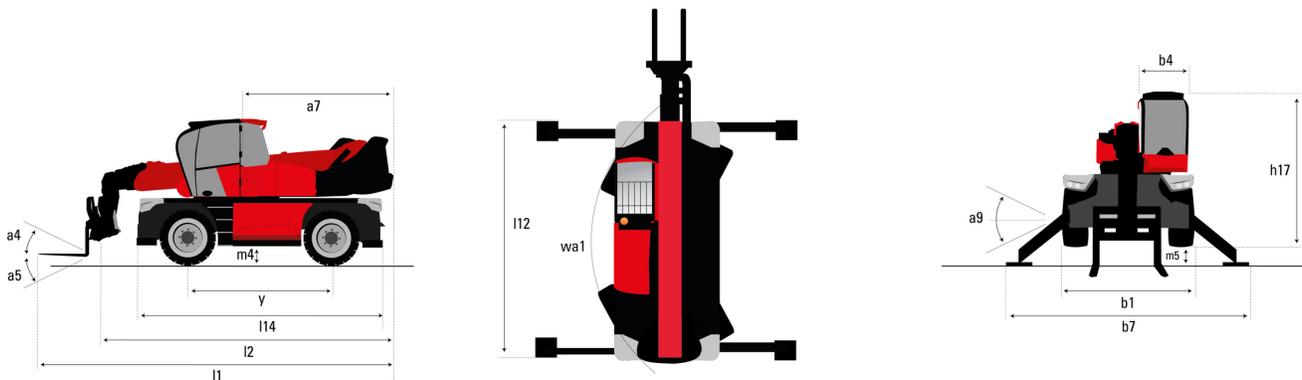
Technical sheet :

MRT 2660 360 E



Capacities		Metric	Imperial
Max. capacity		6000 kg	13228 lb
Max. lifting height		25.90 m	85 ft
Max. outreach		21.70 m	71 ft 2 in
Weight and dimensions			
Overall width	b1	2.50 m	8 ft 2 in
Overall height	h17	3.10 m	10 ft 2 in
Overall cab width	b4	0.96 m	3 ft 2 in
Ground clearance	m4	0.38 m	1 ft 3 in
Wheelbase	y	3.05 m	10 ft
Tilt-up angle	a4	12 °	12 °
Tilt-down angle	a5	110 °	110 °
Turret rotation		360 °	360 °
Overall weight		18000 kg	39683 lb
Forks length / width / section	l / e / s	100 mm x 1200 mm x 60 mm	4 in x 47 in x 2 in
Wheels			
Standard tyres		445/65 R22,5	445/65 R22,5
Drive wheels (front / rear)		2 / 2	2 / 2
Steering mode		2 wheel steer, 4 wheel steer, Crab mode	2 wheel steer, 4 wheel steer, Crab mode
Stabilisers			
Stabs Type		Telescopic Duplex	Telescopic Duplex
Controls with stabs		Stabs Commands Individual or Simultaneous	Stabs Commands Individual or Simultaneous
Transmission			
Transmission type		Hydrostatic with Speedshift	Hydrostatic with Speedshift
Gearbox / Number of gears (forward) / Number of gears (reverse)		Speedshift 2 / 2	Speedshift 2 / 2
Max. travel speed		40 km/h	25 mi/h
Drawbar pull (Laden)		8600 daN	8600 daN
Parking brake		Automatic negative parking brake	Automatic negative parking brake
Service brake		Oil-immersed multi-discs braking on front & rear axles	Oil-immersed multi-discs braking on front & rear axles
Performances			
Gradeability (laden / unladen)		40.40 % / 45.50 %	40.40 % / 45.50 %
Hydraulics			
Hydraulic pump type		Variable displacement pump	Variable displacement pump
Hydraulic flow		175 l/min	46 US gpm
Hydraulic Pressure		350 bar	5076 PSI
Hydraulic tank capacity		200 l	53 US gal
Tank capacities			
Hydraulic oil		260 l	69 US gal
Noise and vibration			
Noise at driving position (LpA)		68 dB	68 dB
Miscellaneous			
Steering wheels (front / rear)		2 / 2	2 / 2
Controls		2 Joysticks	2 Joysticks
Safety cab homologation		Cabin ROPS - FOPS Level 2	Cabin ROPS - FOPS Level 2
Attachment recognition system (E-Reco)		Standard	Standard

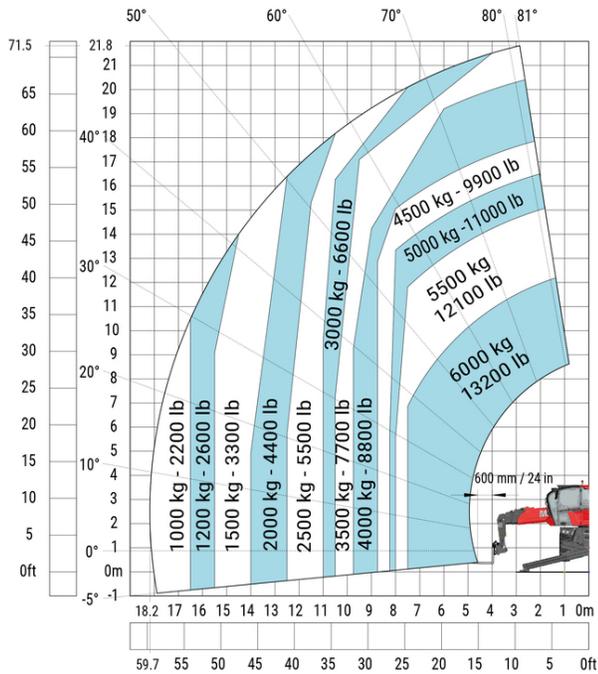
MRT 2660 360 e - Dimensional drawing



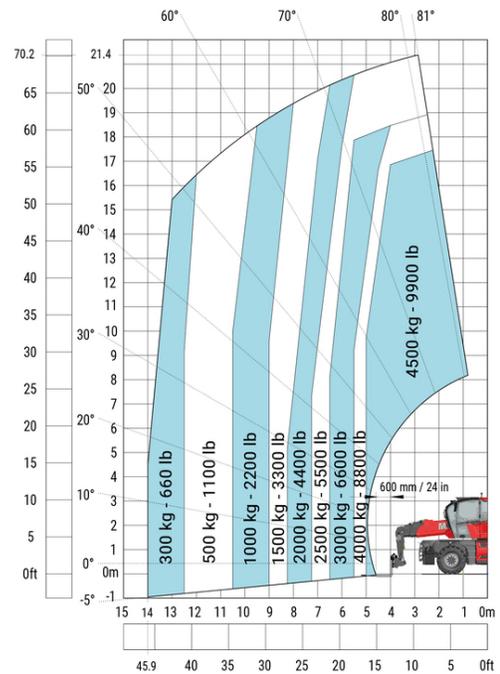
Other data		Metric	Imperial
Overall length (with forks)	l1	8.17 m	26 ft 10 in
Length to face of forks	l2	8.08 m	26 ft 6 in
Length of frame	l14	5.69 m	18 ft 8 in
Wheelbase	y	3.05 m	10 ft
Ground clearance	m4	0.38 m	1 ft 3 in
Counterweight offset (turret at 90°)	a7	2.97 m	9 ft 9 in
Tilt-up angle	a4	12 °	12 °
Tilt-down angle	a5	110 °	110 °
Overall length at stabilisers	l12	5.30 m	17 ft 5 in
External turning radius (over tyres)	Wa1	4.46 m	14 ft 8 in
Overall width	b1	2.50 m	8 ft 2 in
Overall width with stabilisers extended	b7	5.78 m	19 ft
Overall cab width	b4	0.96 m	3 ft 2 in
Overall height	h17	3.10 m	10 ft 2 in
Frame levelling corrector	a9	+/- 7 °	+/- 7 °
Ground clearance under front tires on stabilizers	m5	0.43 m	1 ft 5 in

MRT 2660 360 e - Load chart

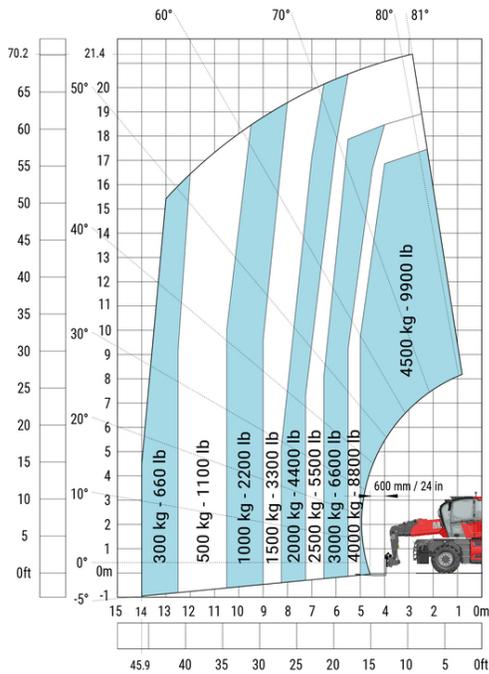
Machine on lowered stabilisers with forks (CAF) Metric



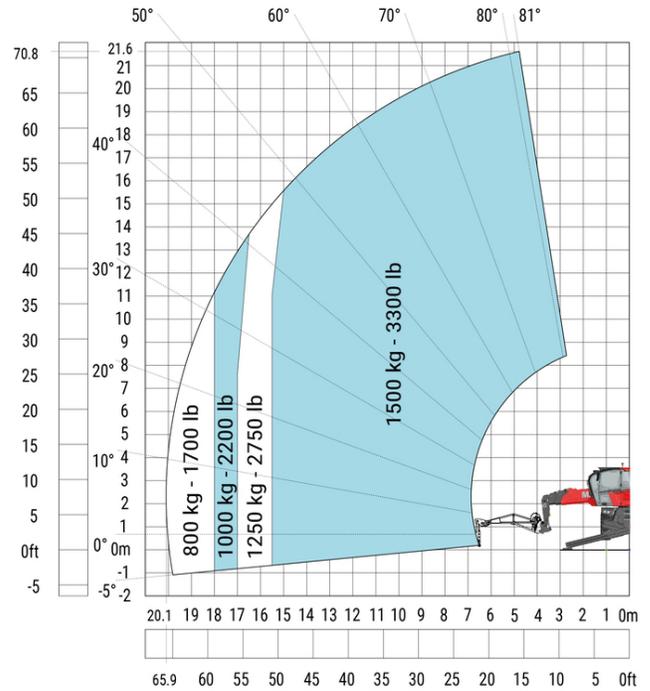
Machine on tyres with forks Imperial



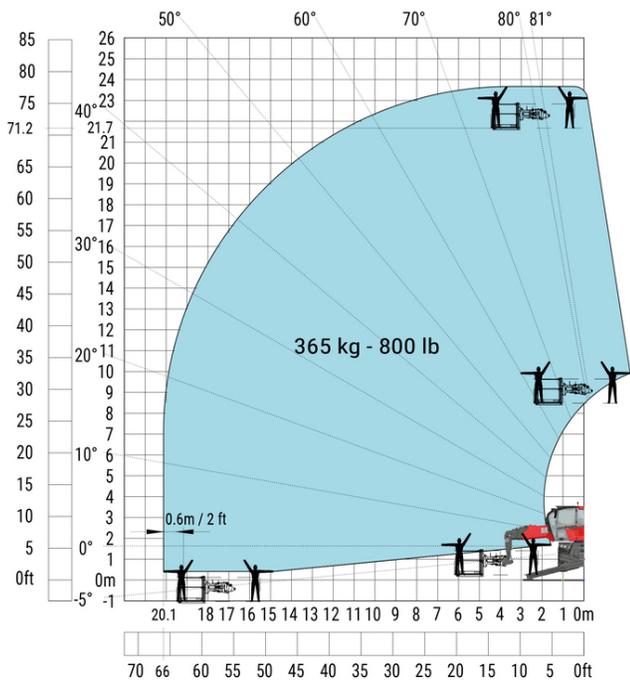
Machine on tyres with forks Metric



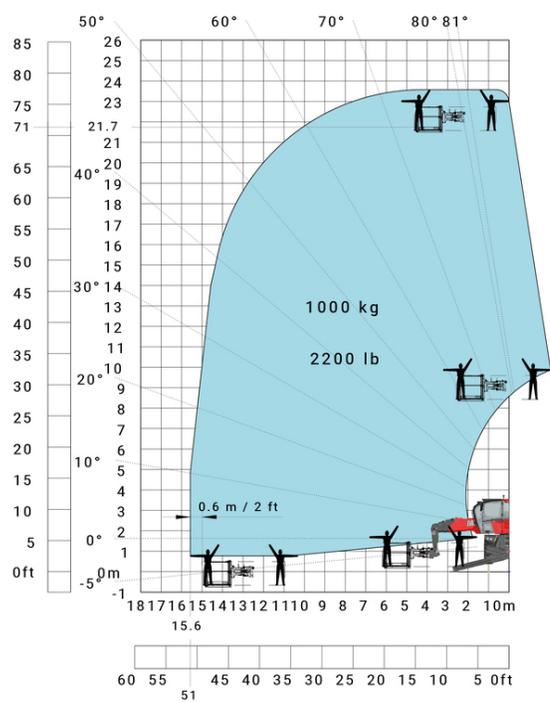
Machine on lowered stabilisers with 1500 kg jib with winch (Metric)



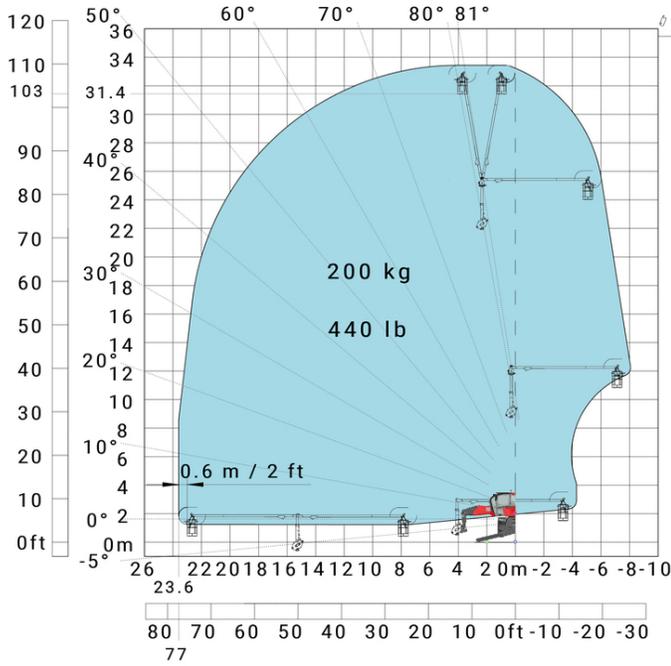
Machine on lowered stabilisers with 365 kg platform Metric



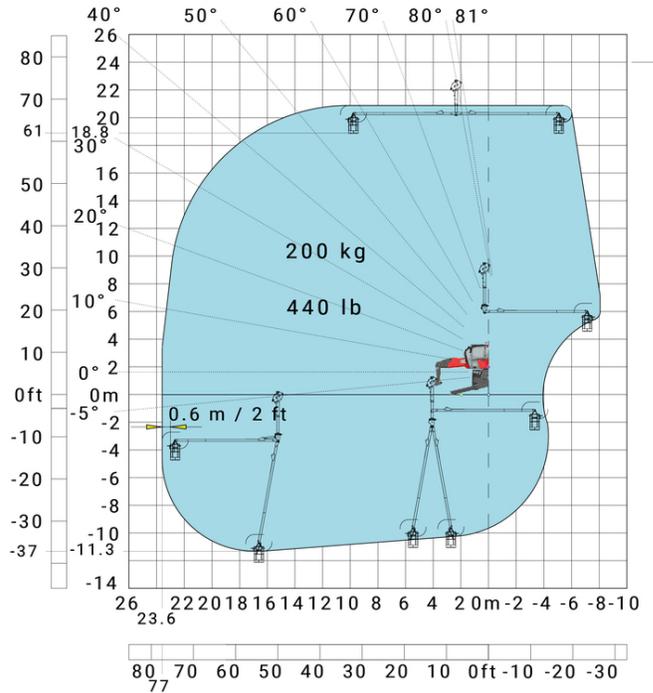
Machine on lowered stabilisers with 1000 kg platform Metric



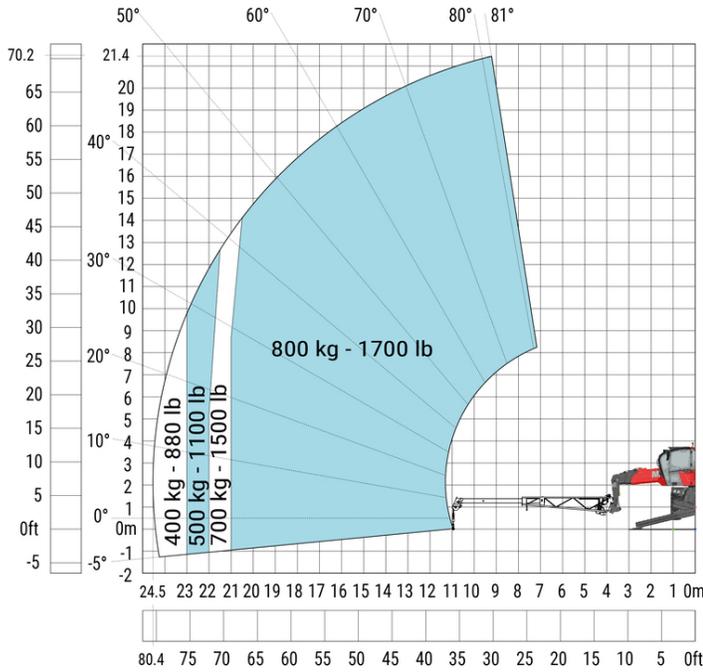
Machine on lowered stabilisers with 3D positive Metric



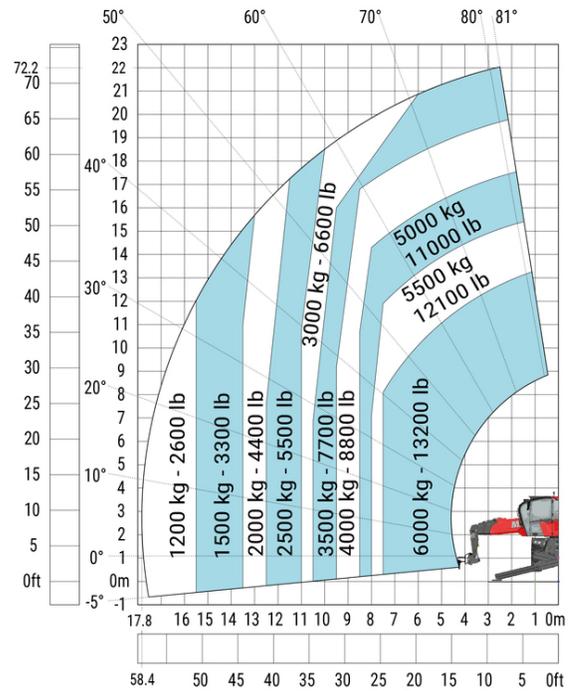
Machine on lowered stabilisers with 3D negative Metric



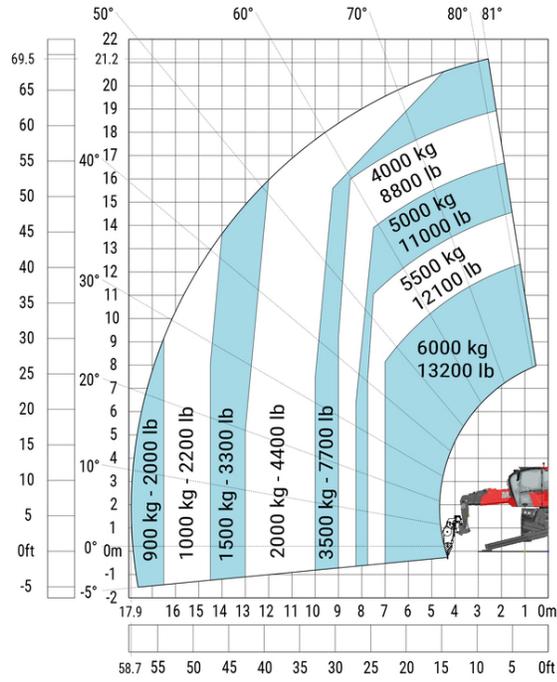
Machine on lowered stabilisers with extensible jib with winch (Metric)



Machine on lowered stabilisers with hook 6000 kg (Metric)



Machine on lowered stabilisers with winch 6000 kg (Metric)





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