Technical sheet:

MRT-X 2570

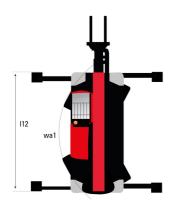
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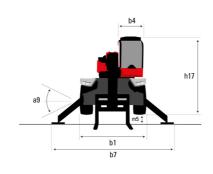


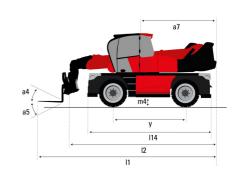


	mrt-x 2570 Created on September 12, 2025 at 10):26 PM U
Capacities	Metric	
Max. capacity	7000 kg	
Max. lifting height	24.80 m	
Maximum outreach	20.50 m	
Weight and dimensions		
Overall length (with forks)	l1 8.87 m	
ength to face of forks	l2 7.67 m	
Overall width	b1 2.50 m	
Overall height	h17 3.10 m	
Overall cab width	b4 0.96 m	
Fround clearance	m4 0.36 m	
Vheelbase	y 3.25 m	
ïlt-up angle	a4 12 °	
ilt-down angle	a5 110°	
Turret rotation	360 °	
Overall weight	21300 kg	
orks length / width / section	I / e / s 1200 mm x 125 mm x 60 r	mm
Vheels Control of the		
Standard tires	445/65 R22,5	
rive wheels (front / rear)	2/2	
Steering mode	2 wheel steer, 4 wheel steer, Cr	ab mode
Stabilisers		
Stabilizers Type	Telescopic Duplex	
Controls with stabs	Stabs Commands Individual or Sin	nultaneous
Engine		
ingine brand	Yanmar	
ingine norm	Stage IIIA	
ingine model	4TN107FTT-6SMU1	
C. Engine power rating / Power	173 Hp / 127 kW	
Max. torque / Engine rotation (min)	805 Nm @ 1500 rpm	
Number of cylinders - Capacity of cylinders	4 - 4567 cm³	
Engine cooling system	Water cooled	
Electric circuit		
Number of batteries / Battery voltage	2 x 12 V	
2V Battery capacity	120 Ah	
Battery starting current	(EN)850 A	
Transmission		
Transmission type	Hydrostatic	
Gearbox / Number of gears (forward) / Number of gears (reverse)	Speedshift / 2 / 2	
Max. travel speed	40 km/h	
rawbar pull	9200 daN	
Parking brake	Automatic negative parking	brake
Service brake	Oil-immersed multi-discs braking o	n front & rear
	axles	
Performances		
Gradeability (laden / unladen)	32.40 % / 41.40 %	
lydraulics		
Hydraulic pump type	Variable displacement pur	mp
Hydraulic flow	172 l/min	
lydraulic Pressure	350 bar	
ank capacities		
ingine oil	13	
uel tank	320 I	
loise and vibration		
loise at driving position (LpA)	67 dB	
loise to environment (LwA)	108 dB	
ibration on hands/arms	< 2.50 m/s²	
Miscellaneous		
Steering wheels (front / rear)	2/2	
controls	2 Joysticks	
Cab certification	Cabin ROPS - FOPS level	2
Attachment recognition system (E-Reco)	Standard	

MRT-X 2570 - Dimensional drawing





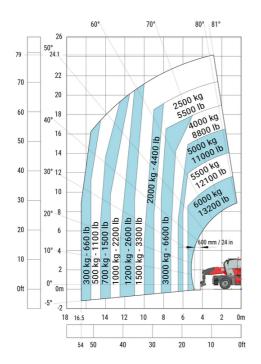


Other data	
Length of frame	
Wheelbase	
Ground clearance	
Counterweight offset (turret at 90°)	
Tilt-up angle	
Tilt-down angle	
Overall length at stabilisers	
External turning radius (over tyres)	
Overall width with stabilisers extended	
Overall height	
Frame leveling corrector	
Ground clearance under front tires on stabilizers	

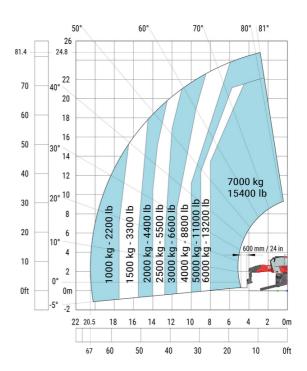
	Madda
	Metric
l14	5.92 m
у	3.25 m
m4	0.36 m
a7	3.45 m
a4	12 °
a5	110°
l12	5.62 m
Wa1	4.63 m
b7	6.04 m
h17	3.10 m
a9	+/- 7 °
m5	0.40 m

MRT-X 2570 - Load chart

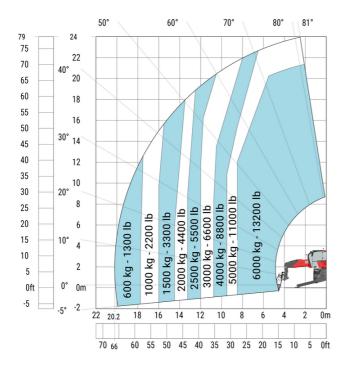
Machine on tires with forks Metric

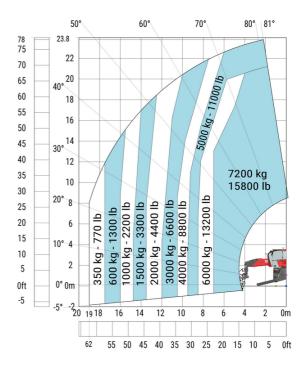


Machine on lowered stabilisers with forks Metric



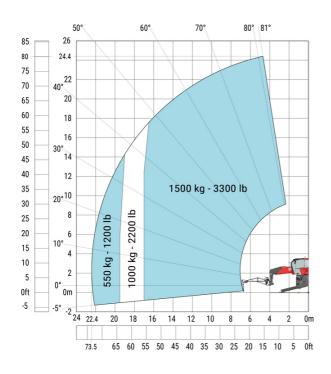
Machine on lowered stabilisers with winch 6000 kg (Metric) Machine on lowered stabilisers with winch 7200 kg (metric)

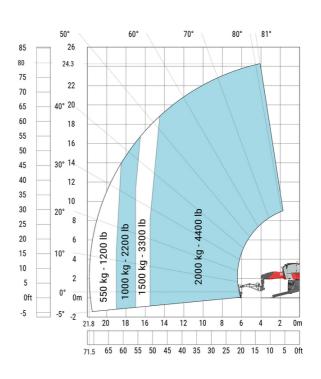




Machine on lowered stabilisers with 1500 kg jib Metric

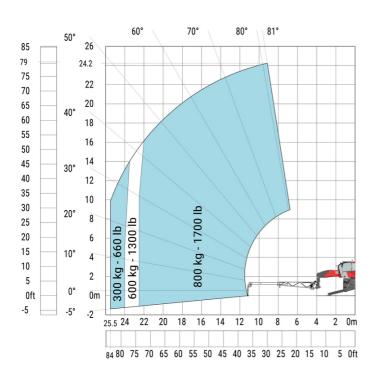
Machine on lowered stabilisers with 2000 kg jib (Metric)

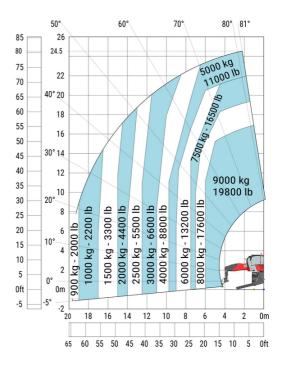




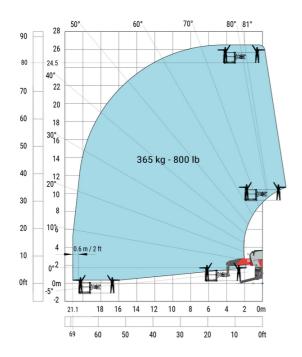
Machine on lowered stabilisers with extensible jib with winch (Metric)

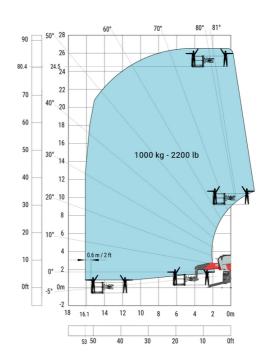
Machine on lowered stabilisers with hook 9000 kg (Metric)





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









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