Technical sheet:

MRT 2570

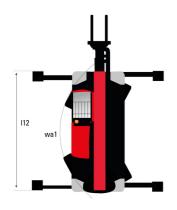
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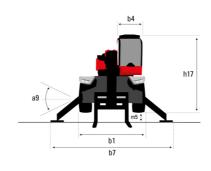


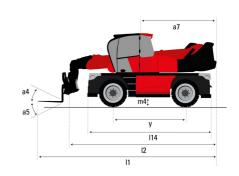


	MRT 2570 Created on November	4, 2025 at 9:44 PM U
Capacities		Metric
Max. capacity	7	000 kg
Max. lifting height	2	4.80 m
Maximum outreach	2	0.50 m
Weight and dimensions		
Overall length (with forks)	l1 8	3.87 m
ength to face of forks		7.67 m
Overall width		2.50 m
Overall height		3.10 m
Overall cab width).96 m
external turning radius (over tyres)		I.63 m
Ground clearance	m4 ().38 m
Wheelbase	у 3	3.25 m
Tilt-up angle	a4	12 °
ilt-down angle	a5	110°
urret rotation		360°
Overall weight	21	300 kg
orks length / width / section		125 mm x 60 mm
Vheels		
tandard tires		/65 R22,5
Drive wheels (front / rear)		2/2
. ,		wheel steer, Crab mode
teering mode	2 wheel steer, 4 v	wheel steer, Crab mode
tabilisers		
Stabilizers Type		opic Duplex
controls for stabs	Stabs Commands Ir	idividual or Simultaneous
ingine in the second se		
ngine brand	Y	anmar
ngine norm	Stag	e V, Tier 4
ngine model	4TN10	7FTT-6SMU1
ingine power (Hp / kW)	173 H	p / 127 kW
Max. torque / Engine rotation (min)		ı @ 1500 rpm
lumber of cylinders - Capacity of cylinders		1567 cm ³
ingine cooling system		er cooled
lectric circuit	1100	er coolea
		x 12 V
lumber of batteries / Battery voltage		
2V Battery capacity		20 Ah
lattery starting current	(E	N)850 A
ransmission		
ransmission type	Hyı	drostatic
earbox / Number of gears (forward) / Number of gears (reverse)	Speed	shift / 2 / 2
Max. travel speed	4	0 km/h
Prawbar pull	92	.00 daN
arking brake	Automatic neg	gative parking brake
		scs braking on front & rea
ervice brake		axles
erformances		
Gradeability (laden / unladen)	32.40	% / 41.40 %
lydraulics		
lydraulic pump type	Variable dis	placement pump
lydraulic flow		'2 I/min
lydraulic Pressure		50 bar
•	3	JU Dai
ank capacities		10.1
ngine oil		13
uel		320 I
iesel Exhaust fluid (AdBlue® type)		24
loise and vibration		
loise at driving position (LpA)		67 dB
loise to environment (LwA)		08 dB
ibration on hands/arms	< 2	.50 m/s²
Aiscellaneous Company of the Company		
teering wheels (front / rear)		2/2
Controls		oysticks
Cab certification		S - FOPS level 2
out out and out of the	Cabin ROF	O I OI O IEVEI Z

MRT 2570 - Dimensional drawing





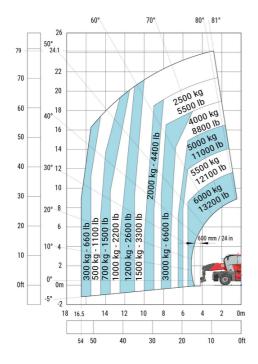


Other data	
Length of frame	
Wheelbase	
Ground clearance	
Counterweight offset (turret at 90°)	
Overall length at stabilisers	
Overall width with stabilisers extended	
Frame leveling corrector	
Ground clearance under front tires on stabilizers	

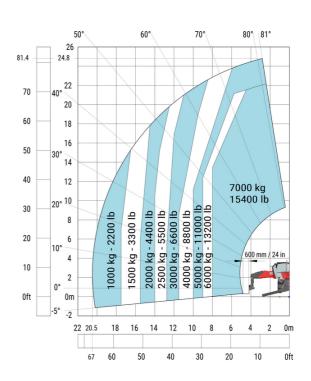
	Metric
l14	5.92 m
у	3.25 m
m4	0.38 m
a7	3.45 m
l12	5.62 m
b7	6.04 m
a9	+/- 7 °
m5	0.40 m

MRT 2570 - Load chart

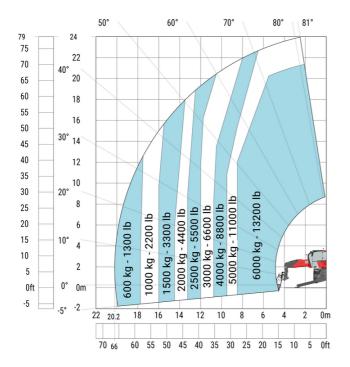
Machine on tires with forks Metric

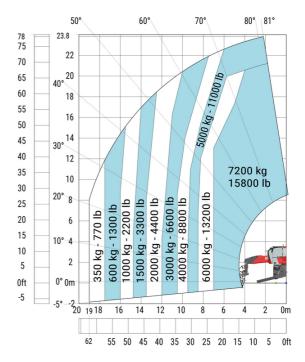


Machine on lowered stabilisers with forks Metric



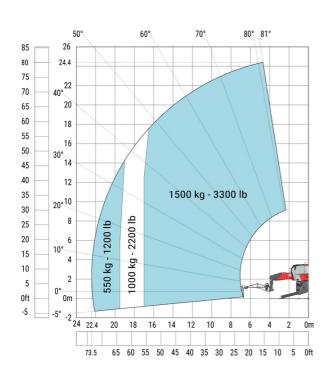
Machine on lowered stabilisers with winch 6000 kg (Metric) Machine on lowered stabilisers with winch 7200 kg (metric)

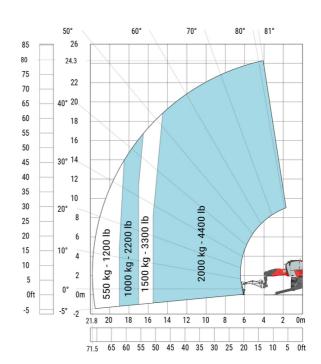




Machine on lowered stabilisers with 1500 kg jib Metric

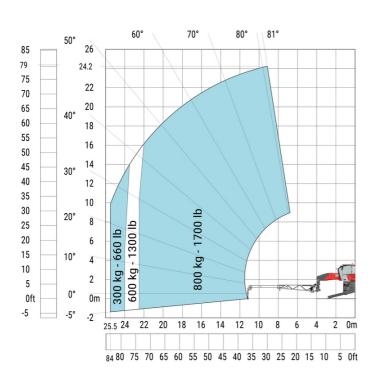
Machine on lowered stabilisers with 2000 kg jib (Metric)

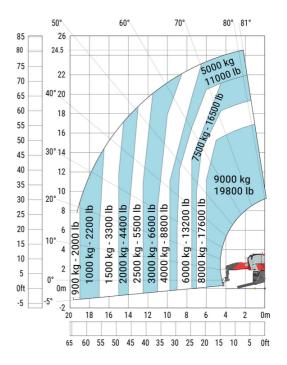




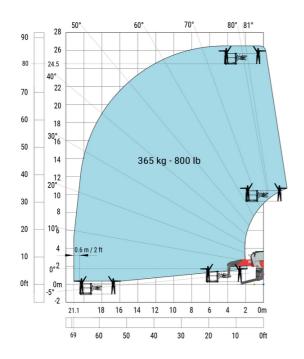
Machine on lowered stabilisers with extensible jib with winch (Metric)

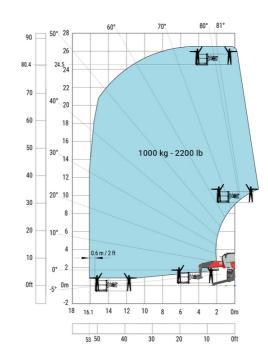
Machine on lowered stabilisers with hook 9000 kg (Metric)





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









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