Technical sheet:

# **MRT-X 2570**

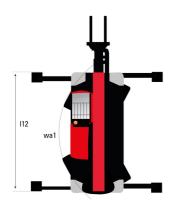
#### **VISION** +

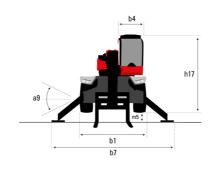


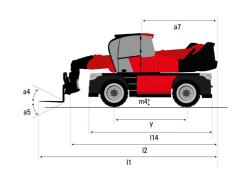


	MR1-X 2370 (I	reated on August 10, 2025 at 9:33 PM L
Capacities		Metric
Max. capacity		7000 kg
Max. lifting height		24.80 m
Maximum outreach		20.50 m
Veight and dimensions		
Overall length (with forks)	l1	8.87 m
ength to face of forks	12	7.67 m
Overall width	b1	2.50 m
Overall height	h17	3.10 m
overall cab width	b4	0.96 m
round clearance		0.36 m
	m4	
/heelbase	У	3.25 m
ilt-up angle	a4	12 °
ilt-down angle	a5	110 °
urret rotation		360 °
verall weight		21300 kg
orks length / width / section	I/e/s	1200 mm x 125 mm x 60 mm
/heels		
tandard tires		445/65 R22,5
rive wheels (front / rear)		2/2
Steering mode		2 wheel steer, 4 wheel steer, Crab mode
tabilisers		
Stabilizers Type		Telescopic Duplex
Controls with stabs		Stabs Commands Individual or Simultaneous
ingine		
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
lectric circuit		
lumber of batteries / Battery voltage		2 x 12 V
2V Battery capacity		120 Ah
Battery starting current		(EN)850 A
ransmission		
ransmission type		Hydrostatic
Searbox / Number of gears (forward) / Number of gears (reverse)		Speedshift / 2 / 2
Max. travel speed		40 km/h
Prawbar pull		9200 daN
arking brake		Automatic negative parking brake
diking blake		Oil-immersed multi-discs braking on front & rea
Service brake		axles
Performances		
Gradeability (laden / unladen)		32.40 % / 41.40 %
lydraulics		02.10 .0, 11.10 .0
lydraulic pump type		Variable displacement pump
lydraulic flow		172 l/min
•		
lydraulic Pressure		350 bar
ank capacities		
ngine oil		13
uel tank		320 l
oise and vibration		
oise at driving position (LpA)		67 dB
loise to environment (LwA)		108 dB
ibration on hands/arms		< 2.50 m/s <sup>2</sup>
Aiscellaneous		
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





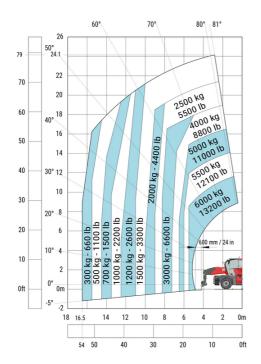


Other data	
Length of frame	
Wheelbase	
Ground clearance	
Counterweight offset (turret at 90°)	
Tilt-up angle	
Tilt-down angle	
Overall length at stabilisers	
External turning radius (over tyres)	
Overall width with stabilisers extended	
Overall height	
Frame leveling corrector	
Ground clearance under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

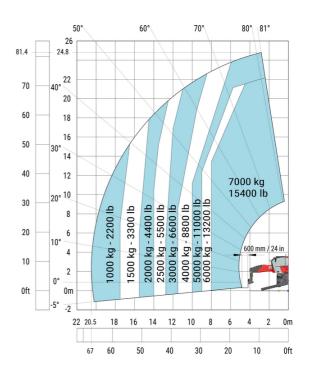
114
у
m4
a7
a4
a5
l12
Wa1
b7
h17
a9
m5

## MRT-X 2570 - Load chart

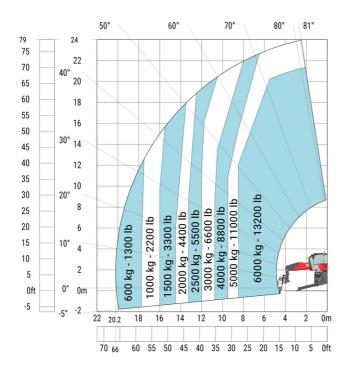
## Machine on tires with forks Metric

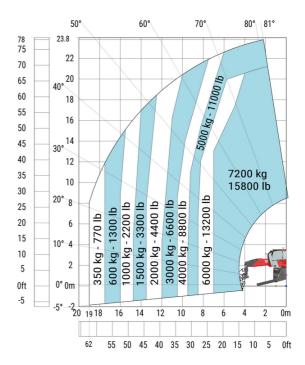


## Machine on lowered stabilisers with forks Metric



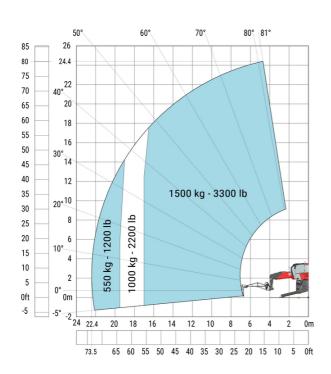
Machine on lowered stabilisers with winch 6000 kg (Metric) Machine on lowered stabilisers with winch 7200 kg (metric)

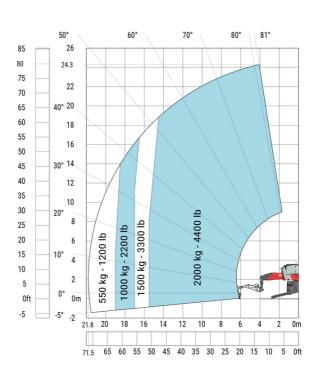




## Machine on lowered stabilisers with 1500 kg jib Metric

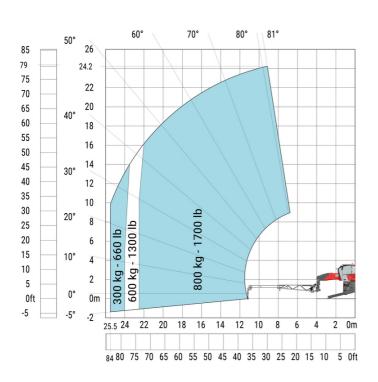
# Machine on lowered stabilisers with 2000 kg jib (Metric)

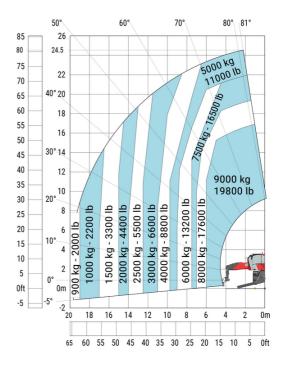




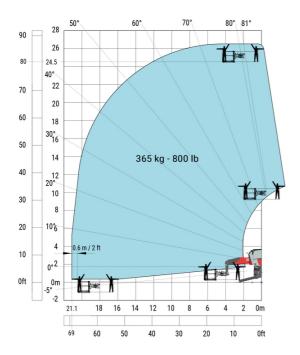
Machine on lowered stabilisers with extensible jib with winch (Metric)

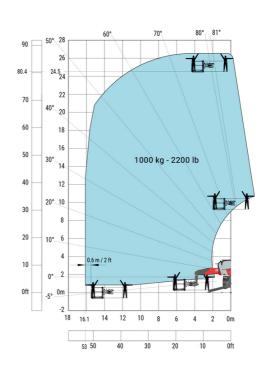
Machine on lowered stabilisers with hook 9000 kg (Metric)





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









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