Technical sheet:

MRT-X 2570

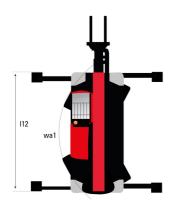
VISION +

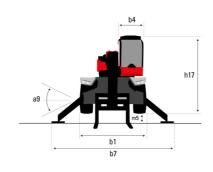


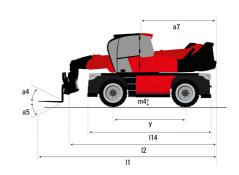


		Created on May 6, 2024 at 1:36:36 AM
Capacities		Metric
lax. capacity		7000 kg
ax. lifting height		24.80 m
ax. outreach		20.50 m
eight and dimensions		
verall length (with forks)	I1	8.87 m
ength to face of forks	12	7.67 m
verall width	b1	2.50 m
verall height	h17	3.10 m
verall cab width	b4	0.96 m
round clearance	m4	0.36 m
heelbase	у	3.25 m
It-up angle	a4	12 °
It-down angle	a5	110 °
urret rotation		360 °
verall weight		21300 kg
orks length / width / section	l / e / s	1200 mm x 125 mm x 60 mm
heels	17 67 5	1200 11111 X 123 11111 X 00 11111
		445/65 R22,5
andard tires		·
ive wheels (front / rear)		2/2
eering mode		2 wheel steer, 4 wheel steer, Crab mode
abilisers		
abs Type		Telescopic Duplex
ontrols with stabs		Stabs Commands Individual or Simultaneous
igine The state of		
gine brand		Yanmar
gine norm		Stage IIIA
gine model		4TN107FTT-6SMU1
C. Engine power rating / Power		173 Hp / 127 kW
ax. torque / Engine rotation (min)		805 Nm @ 1500 rpm
umber of cylinders - Capacity of cylinders		4 - 4567 cm³
ngine cooling system		Water cooled
ectric circuit		
umber of batteries / Battery voltage		2 x 12 V
2V Battery capacity		120 Ah
attery starting current		(EN)850 A
ansmission		(2.1)
ansmission type		Hydrostatic
earbox / Number of gears (forward) / Number of gears (reverse)		Speedshift / 2 / 2
ax. travel speed		40 km/h
•		9200 daN
awbar pull		
rking brake		Automatic negative parking brake
ervice brake		Oil-immersed multi-discs braking on front & re axles
erformances		
radeability (laden / unladen)		32.40 % / 41.40 %
ydraulics		32.40 % / 41.40 %
		Verieble dienlessment numn
rdraulic pump type		Variable displacement pump
ydraulic flow		185 l/min
draulic Pressure		350 bar
nk capacities		
gine oil		13 I
draulic oil		300 I
el tank		320 l
ise and vibration		
ise at driving position (LpA)		67 dB
ise to environment (LwA)		108 dB
bration to whole hand/arm		< 2.50 m/s²
iscellaneous		
eering wheels (front / rear)		2/2
ontrols		2 Joysticks
afety cab homologation		ROPS - FOPS level 2 cab
ttachment recognition system (E-Reco)		Standard

MRT-X 2570 - Dimensional drawing





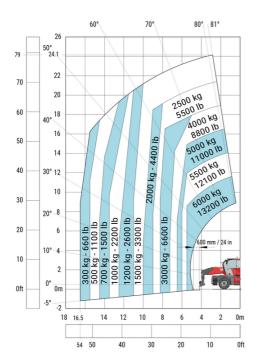


Other data	
Length of frame	
Wheelbase	
Ground clearance	
Counterweight offset (turret at 90°)	
Tilt-up angle	
Tilt-down angle	
Overall length at stabilisers	
External turning radius (over tyres)	
Overall width with stabilisers extended	
Overall height	
Frame leveling corrector	
Ground clearance under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

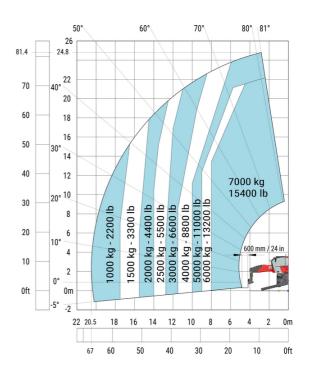
	Metric
l14	5.92 m
у	3.25 m
m4	0.36 m
a7	3.45 m
a4	12 °
a5	110°
l12	5.62 m
Wa1	4.63 m
b7	6.04 m
h17	3.10 m
a9	+/- 7 °
m5	0.38 m

MRT-X 2570 - Load chart

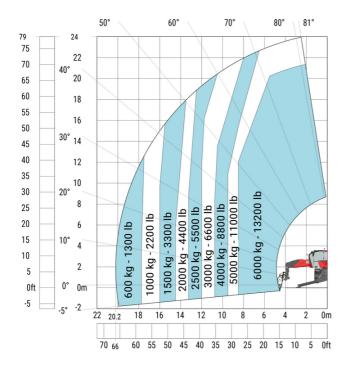
Machine on tyres with forks Metric

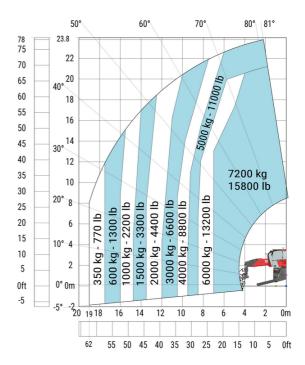


Machine on lowered stabilisers with forks Metric



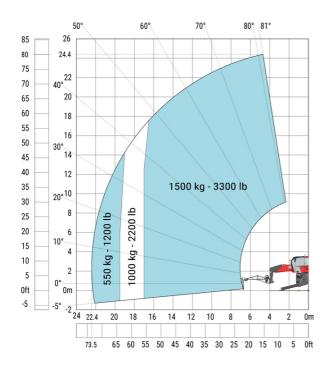
Machine on lowered stabilisers with winch 6000 kg (Metric) Machine on lowered stabilisers with winch 7200 kg (metric)

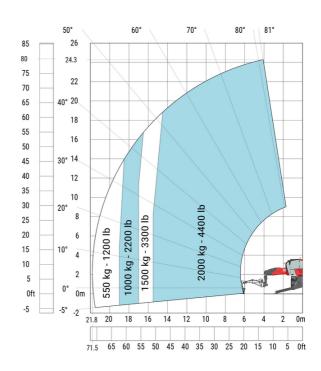




Machine on lowered stabilisers with 1500 kg jib Metric

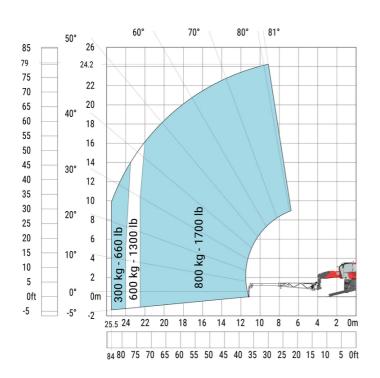
Machine on lowered stabilisers with 2000 kg jib (Metric)

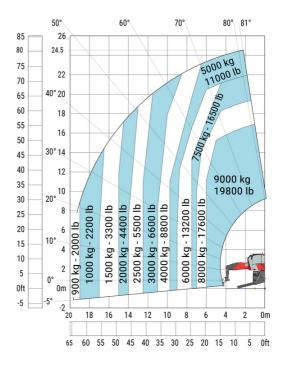




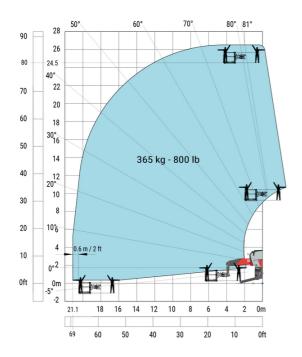
Machine on lowered stabilisers with extensible jib with winch (Metric)

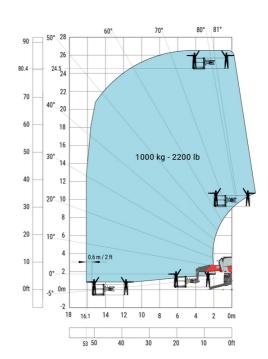
Machine on lowered stabilisers with hook 9000 kg (Metric)





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









Head Office

B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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