Technical sheet:

MRT-X 2570

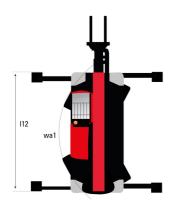
VISION +

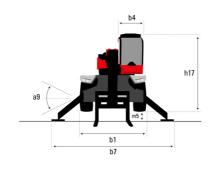


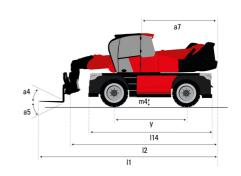


	PIRITAL 2570 OICE	ated on April 28, 2024 at 12:31:53 PM
Capacities		Metric
fax. capacity		7000 kg
fax. lifting height		24.80 m
ax. outreach		20.50 m
eight and dimensions		
verall length (with forks)	l1	8.87 m
ength to face of forks	12	7.67 m
verall width	b1	2.50 m
verall height	h17	3.10 m
verall cab 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 °
	dJ	360 °
urret rotation		
verall weight		21300 kg
orks length / width / section	l/e/s	1200 mm x 125 mm x 60 mm
heels		
andard tires		445/65 R22,5
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
ngine		
ngine brand		Yanmar
igine norm		Stage IIIA
ngine 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		Water Cooled
		2 x 12 V
umber of batteries / Battery voltage		
2V Battery capacity		120 Ah
attery starting current		(EN)850 A
ransmission rank to the state of the state o		
ansmission type		Hydrostatic
earbox / Number of gears (forward) / Number of gears (reverse)		Speedshift / 2 / 2
ax. travel speed		40 km/h
rawbar pull		9200 daN
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		
draulic pump type		Variable displacement pump
draulic flow		185 l/min
rdraulic Pressure		350 bar
nk capacities		
gine oil		13 l
draulic oil		300 I
el tank		320
ise and vibration		
sise at driving position (LpA)		67 dB
oise to environment (LwA)		108 dB
bration to whole hand/arm		< 2.50 m/s²
iscellaneous		
teering wheels (front / rear)		2/2
ontrols		2 Joysticks
afety cab homologation		ROPS - FOPS level 2 cab

MRT-X 2570 - Dimensional drawing





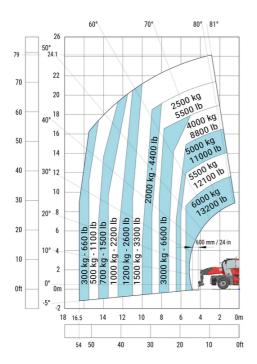


Other data	
Length of frame	l14
Wheelbase	у
Ground clearance	m4
Counterweight offset (turret at 90°)	a7
Tilt-up angle	a4
Tilt-down angle	a5
Overall length at stabilisers	I12
External turning radius (over tyres)	Wa1
Overall width with stabilisers extended	b7
Overall height	h17
Frame leveling corrector	a9
Ground clearance under front tires on stabilizers	m5

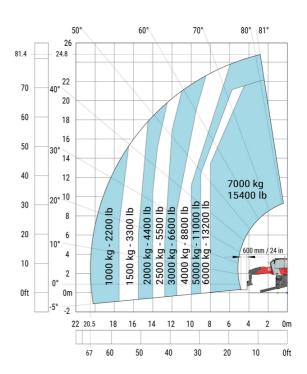
l14
у
m4
a7
a4
a5
l12
Wa1
b7
h17
a9
m5

MRT-X 2570 - Load chart

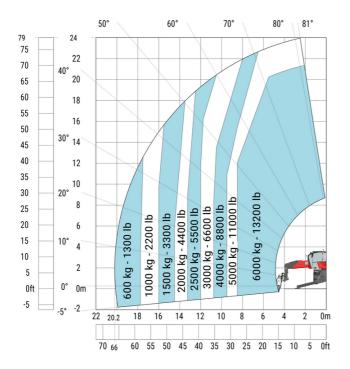
Machine on tyres with forks Metric

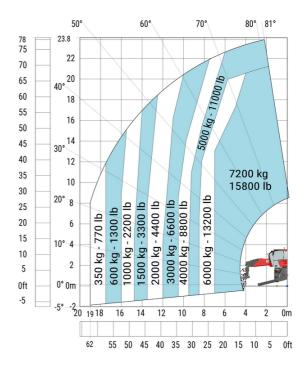


Machine on lowered stabilisers with forks Metric



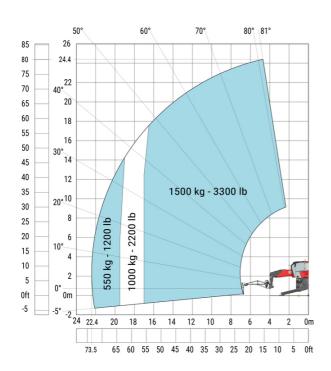
Machine on lowered stabilisers with winch 6000 kg (Metric) Machine on lowered stabilisers with winch 7200 kg (metric)

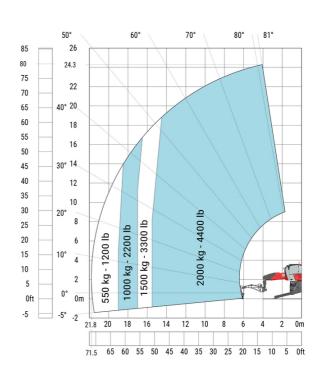




Machine on lowered stabilisers with 1500 kg jib Metric

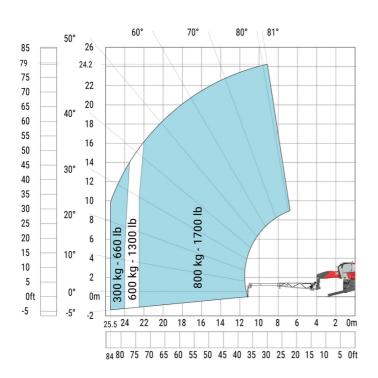
Machine on lowered stabilisers with 2000 kg jib (Metric)

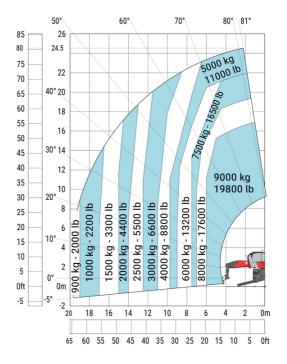




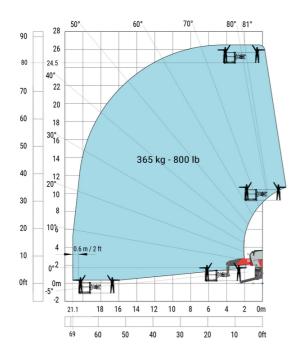
Machine on lowered stabilisers with extensible jib with winch (Metric)

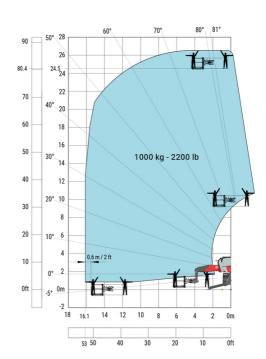
Machine on lowered stabilisers with hook 9000 kg (Metric)





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









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