Technical sheet:

MRT-X 3570

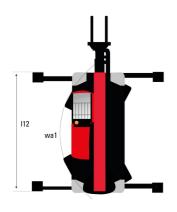
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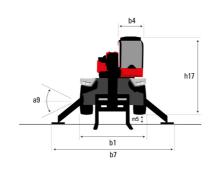




	MRT-X 3570 Created on September 10, 2025 at 4:44 AM
Capacities	Metric
Max. capacity	7000 kg
Max. lifting height	34.70 m
faximum outreach	28 m
/eight and dimensions	
verall length (with forks)	l1 10.06 m
ength to face of forks	12 8.86 m
verall width	b1 2.50 m
verall height	h17 3.26 m
verall cab width	b4 0.96 m
round clearance	m4 0.44 m
/heelbase	y 3.75 m
ilt-up angle	a4 13 °
ilt-down angle	a5 108°
urret rotation	360 °
verall weight	23800 kg
orks length / width / section	1/e/s 1200 mm x 125 mm x 60 mm
	17 e / S 1200 IIIIII X 123 IIIIII X 00 IIIIII
/heels	17 5 005
tandard tires	17,5-R25
trive wheels (front / rear)	2/2
teering mode	2 wheel steer, 4 wheel steer, Crab mode
tabilisers	
tabilizers Type	Telescopic Triplex
ontrols with stabs	Stabs Commands Individual or Simultaneou
ngine	
ngine brand	Yanmar
ngine norm	Stage IIIA
ngine model	4TN107FTT-6SMU2
C. Engine power rating / Power	211 Hp / 155 kW
Max. torque / Engine rotation (min)	805 Nm @ 1500 rpm
lumber of cylinders - Capacity of cylinders	4 - 4567 cm ³
ngine cooling system	Water cooled
lectric circuit	
lumber of batteries / Battery voltage	2 x 12 V
2V Battery capacity	120 Ah
lattery starting current	(EN)850 A
ransmission	
ransmission type	Hydrostatic with CVT
earbox	Speedshift
fax. travel speed	40 km/h
rawbar pull	9300 daN
arking brake	Automatic negative parking brake
	Oil-immersed multi-discs braking on front &
Service brake	axles
erformances	
Gradeability (laden / unladen)	29 % / 38.70 %
lydraulics	
lydraulic pump type	Variable displacement pump
lydraulic flow	172 l/min
ydraulic Pressure	350 bar
ank capacities	
ngine oil	13
uel tank	3201
oise and vibration	VEC 1
oise at driving position (LpA)	68 dB
oise to environment (LwA)	109 dB
ibration on hands/arms	< 2.60 m/s²
discellaneous	
teering wheels (front / rear)	2/2
Controls	2 Joysticks
Cab certification	Cabin ROPS - FOPS level 2

MRT-X 3570 - Dimensional drawing



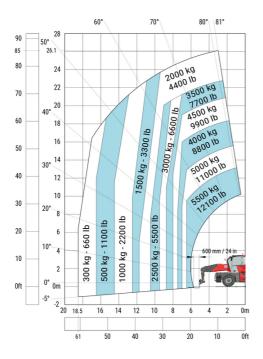




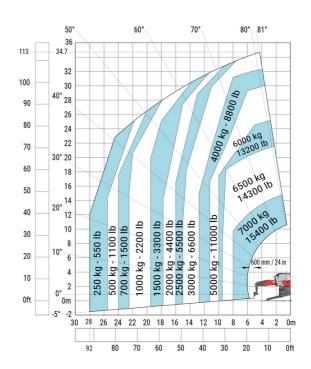
	Metric
l14	6.80 m
у	3.75 m
m4	0.44 m
a7	3.75 m
a4	13 °
a5	108 °
l12	6.50 m
Wa1	5.06 m
b7	7.42 m
h17	3.26 m
a9	+/- 8 °
m5	0.40 m
	y m4 a7 a4 a5 l12 Wa1 b7 h17

MRT-X 3570 - Load chart

Machine on tires with forks Metric

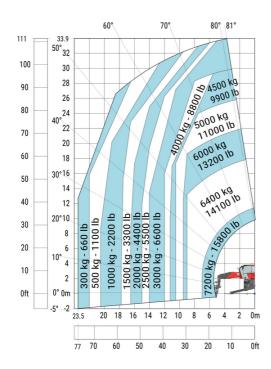


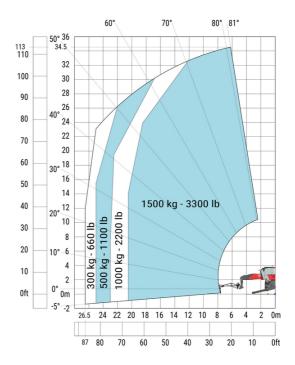
Machine on lowered stabilisers with forks Metric



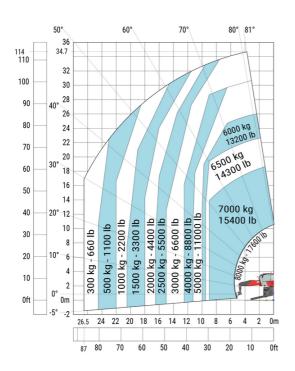
Machine on lowered stabilisers with winch 7200 kg (metric)

Machine on lowered stabilisers with 1500 kg jib Metric



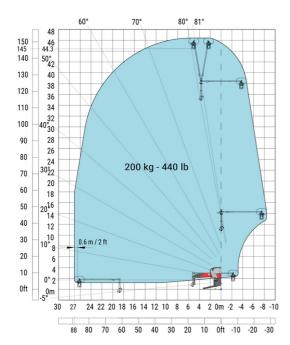


Machine on lowered stabilisers with hook 9000 kg (Metric) Machine on lowered stabilisers with 365 kg platform Metric





Machine on lowered stabilisers with 3D positive Metric







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