Technical sheet:

MRT-X 3570

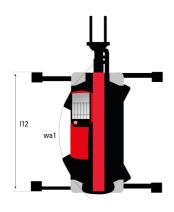
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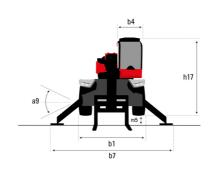


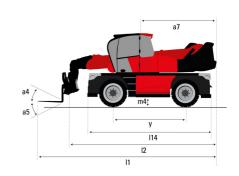


	MRT-x 3570 Created on August 12,	2025 at 4:17 PM U	
Capacities	M	etric	
Max. capacity		00 kg	
Aax. lifting height		70 m	
faximum outreach		3 m	
/eight and dimensions			
verall length (with forks)	l1 10.	06 m	
ength to face of forks		86 m	
verall width		50 m	
verall height		26 m	
verall cab width		96 m	
round clearance		14 m	
/heelbase		75 m	
ilt-up angle	·	3 °	
ilt-down angle		08 °	
urret rotation		50 °	
verall weight		00 kg	
orks length / width / section	I / e / s 1200 mm x 12	25 mm x 60 mm	
/heels			
tandard tires		5-R25	
rive wheels (front / rear)		/ 2	
teering mode	2 wheel steer, 4 wh	eel steer, Crab mode	
tabilisers			
tabilizers Type		oic Triplex	
ontrols with stabs	Stabs Commands Ind	ividual or Simultaneous	
ngine			
ngine brand		nmar	
ngine norm		Stage IIIA	
ngine model		4TN107FTT-6SMU2	
C. Engine power rating / Power	211 Hp	211 Hp / 155 kW	
fax. torque / Engine rotation (min)	805 Nm (805 Nm @ 1500 rpm	
lumber of cylinders - Capacity of cylinders	4 - 45	67 cm³	
ingine cooling system	Water	cooled	
lectric circuit			
lumber of batteries / Battery voltage	2 x	12 V	
2V Battery capacity	120 Ah		
attery starting current	(EN)	(EN)850 A	
ransmission			
ransmission type	Hydrostat	ic with CVT	
earbox	Spee	dshift	
lax. travel speed	40	km/h	
rawbar pull	930	9300 daN	
arking brake	Automatic nega	Automatic negative parking brake	
ervice brake		Oil-immersed multi-discs braking on front & real axles	
erformances			
radeability (laden / unladen)	20 % /	38.70 %	
ydraulics	27 /6/		
ydraulic pump type	Variable dien	acement pump	
ydraulic flow		l/min	
ydraulic Pressure) bar	
ank capacities	331		
ngine oil	1	31	
uel tank		20 I	
oise and vibration	3.	LU 1	
oise at driving position (LpA)) dD	
		68 dB 109 dB	
oise to environment (LwA)			
ibration on hands/arms	< 2.6	0 m/s²	
discellaneous			
teering wheels (front / rear)		/ 2	
	0.10	sticks .	
Controls Cab certification		- FOPS level 2	

MRT-X 3570 - Dimensional drawing



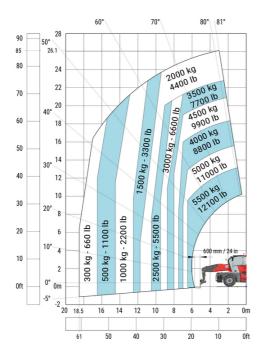




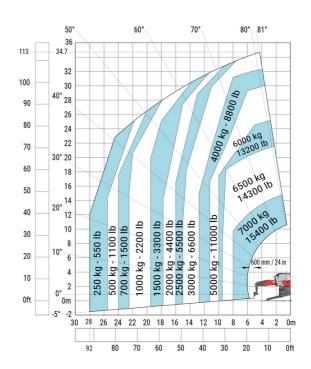
Other data		Metric
Length of frame	l14	6.80 m
Wheelbase	у	3.75 m
Ground clearance	m4	0.44 m
Counterweight offset (turret at 90°)	a7	3.75 m
Tilt-up angle	a4	13 °
Tilt-down angle	a5	108 °
Overall length at stabilisers	l12	6.50 m
External turning radius (over tyres)	Wa1	5.06 m
Overall width with stabilisers extended	b7	7.42 m
Overall height	h17	3.26 m
Frame leveling corrector	a9	+/- 8 °
Ground clearance under front tires on stabilizers	m5	0.40 m

MRT-X 3570 - Load chart

Machine on tires with forks Metric

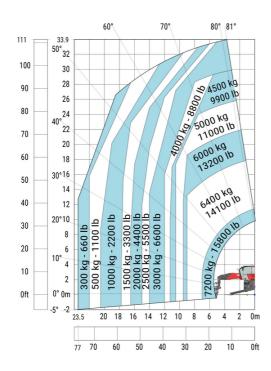


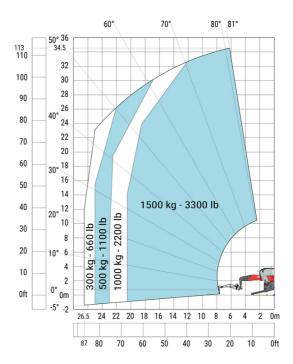
Machine on lowered stabilisers with forks Metric



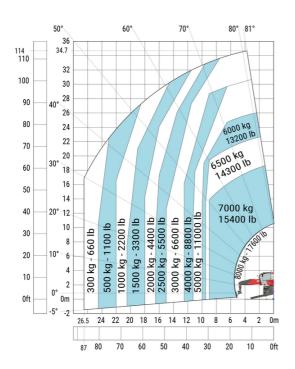
Machine on lowered stabilisers with winch 7200 kg (metric)

Machine on lowered stabilisers with 1500 kg jib Metric



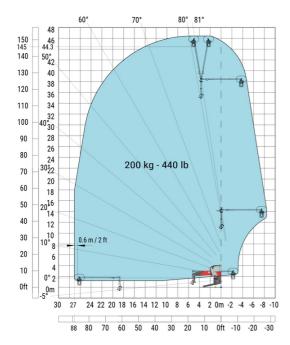


Machine on lowered stabilisers with hook 9000 kg (Metric) Machine on lowered stabilisers with 365 kg platform Metric





Machine on lowered stabilisers with 3D positive Metric







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