Technical sheet:

MRT-X 3570 ES

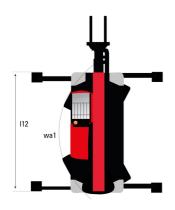
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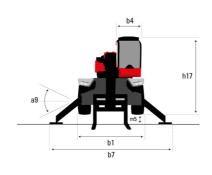


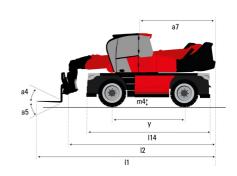


	MRT-X 3570 ES Created on November 1, 2025 at 1:29 AM
Capacities	Metric
Max. capacity	7000 kg
Aax. lifting height	34.60 m
Maximum outreach	28 m
Veight and dimensions	25 111
verall length (with forks)	l1 10.06 m
	12 8.86 m
ength to face of forks	
verall width	b1 2.50 m
verall height	h17 3.26 m
verall cab width	b4 0.96 m
xternal turning radius (over tyres)	Wa1 5.16 m
round clearance	m4 0.39 m
/heelbase	y 3.75 m
rame leveling longitudinal +/-	3 °
ilt-up angle	a4 13 °
ilt-down angle	a5 108°
urret rotation	360 °
verall weight	24000 kg
orks length / width / section	I / e / s 1200 mm x 125 mm x 60 mm
/heels	., 576 1200 mm x 120 mm x 00 mm
tandard tires	17,5-R25
rive wheels (front / rear)	2/2
teering mode	2 wheel steer, 4 wheel steer, Crab mode
tabilisers	
tabilizers Type	Telescopic Triplex
ontrols for stabs	Stabs Commands Individual or Simultaneo
ngine	
ngine brand	Yanmar
ngine norm	Stage IIIA
ngine model	4TN107FTT-6SMU2
ingine power (Hp / kW)	211 Hp / 155 kW
Max. torque / Engine rotation (min)	805 Nm @ 1500 rpm
lumber of cylinders - Capacity of cylinders	4 - 4567 cm ³
Engine cooling system	Water cooled
Electric circuit	Huter cooled
	2 x 12 V
lumber of batteries / Battery voltage	
2V Battery capacity	120 Ah
lattery starting current	(EN)850 A
Transmission	
ransmission type	Hydrostatic with CVT
earbox	Speedshift
flax. travel speed	40 km/h
rawbar pull	9300 daN
arking brake	Automatic negative parking brake
Service brake	Oil-immersed multi-discs braking on front &
elvice blake	axles
Performances	
radeability (laden / unladen)	29 % / 38.70 %
ydraulics	
lydraulic pump type	Variable displacement pump
ydraulic flow	172 l/min
ydraulic Pressure	350 bar
ank capacities	
ngine oil	13
uel	320 I
loise and vibration	3201
	CO. ID
oise at driving position (LpA)	68 dB
loise to environment (LwA)	109 dB
ibration on hands/arms	< 2.60 m/s²
Aiscellaneous	
teering wheels (front / rear)	2/2
ontrols	2 Joysticks
ab certification	Cabin ROPS - FOPS level 2
Attachment recognition system (E-Reco)	Standard

MRT-X 3570 ES - Dimensional drawing





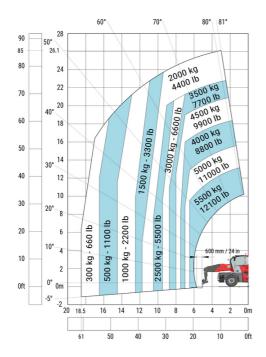


Other data	
Length of frame	
Wheelbase	
Ground clearance	
Counterweight offset (turret at 90°)	
Overall length at stabilisers	
Overall width with stabilisers extended	
Frame leveling corrector	
Ground clearance under front tires on stabilizers	

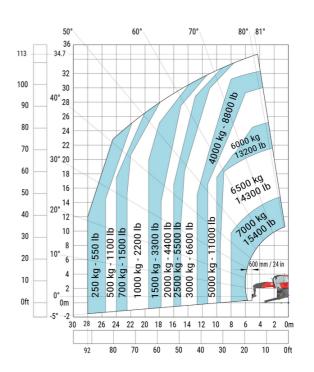
	Metric
l14	6.80 m
у	3.75 m
m4	0.39 m
a7	3.75 m
l12	6.50 m
b7	7.42 m
a9	+/- 8 °
m5	0.37 m

MRT-X 3570 ES - Load chart

Machine on tires with forks Metric

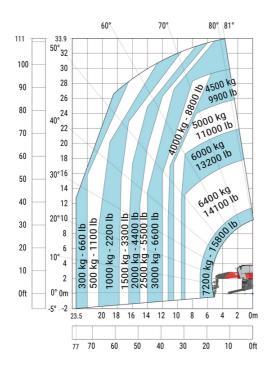


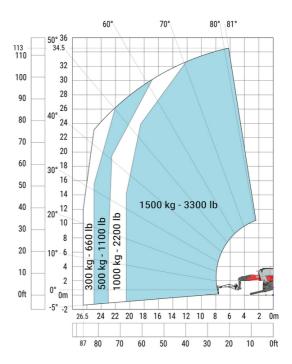
Machine on lowered stabilisers with forks Metric



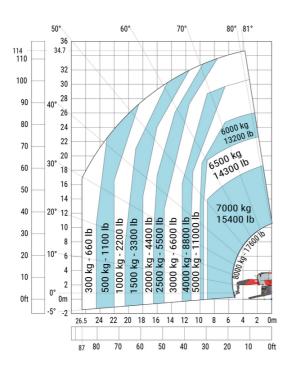
Machine on lowered stabilisers with winch 7200 kg (metric)

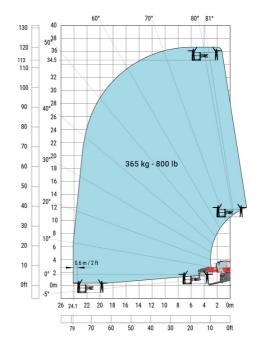
Machine on lowered stabilisers with 1500 kg jib Metric



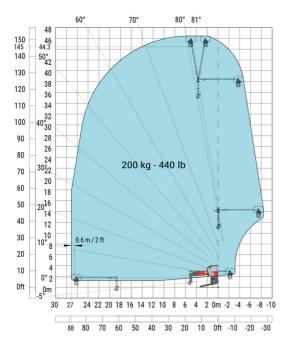


Machine on lowered stabilisers with hook 9000 kg (Metric) Machine on lowered stabilisers with 365 kg platform Metric





Machine on lowered stabilisers with 3D positive Metric







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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