Technical sheet:

# **MRT-X 3570**

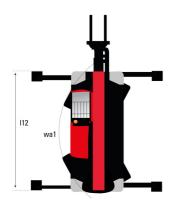
#### **VISION +**

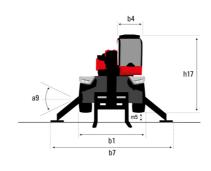


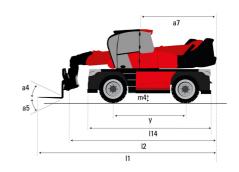


Capacities	Me	tric
Max. capacity	7000	) kg
ax. lifting height	34.7	0 m
laximum outreach	28	m
leight and dimensions		
verall length (with forks)	I1 10.0	6 m
ength to face of forks	12 8.86	5 m
verall width	b1 2.50	) m
verall height	h17 3.26	5 m
verall cab width	b4 0.96	5 m
round clearance	m4 0.44	4 m
heelbase	y 3.75	5 m
It-up angle	a4 13	۰
ilt-down angle	a5 100	8 °
urret rotation	360	0 °
verall weight	2380	0 kg
orks length / width / section	I / e / s 1200 mm x 125	
heels .		
tandard tires	17,5	-R25
rive wheels (front / rear)	2/	
teering mode	2 wheel steer, 4 whe	
tabilisers	2 micel deci, 4 mic	
tabilizers Type	Telescopi	ic Triplex
ontrols with stabs	Stabs Commands Indiv	
ngine	odas communios man	nadar or omitanancous
ngine brand	Yanı	mar
ngine norm	Stage	
ngine model	4TN107F7	
C. Engine power rating / Power	211 Hp /	
lax. torque / Engine rotation (min)	805 Nm @	
lumber of cylinders - Capacity of cylinders	4 - 456	
ingine cooling system	Water o	
lectric circuit	Water t	Cooled
	2 x 1	12 V
lumber of batteries / Battery voltage	120	
2V Battery capacity		
attery starting current	(EN)8	300 A
ransmission	Huboatski	with CVT
ransmission type	Hydrostatic	
earbox	Speed	
ax. travel speed	40 k	
rawbar pull	9300	
arking brake	Automatic negati	
ervice brake	Oil-immersed multi-disc: axl	
erformances	uni	<del> </del>
radeability (laden / unladen)	29 % / 3	88 70 %
ydraulics	25 10 7 5	J0.70 %
ydraulic pump type	Variable displa	noomont numn
ydraulic flow	vanable displa	
ydraulic Pressure	350	par
ank capacities		
ngine oil	13	
uel tank	32	U I
oise and vibration		
oise at driving position (LpA)	68	
oise to environment (LwA)	109	
ibration on hands/arms	< 2.60	m/s²
fiscellaneous		
teering wheels (front / rear)	2 /	
ontrols	2 Joys	sticks

## MRT-X 3570 - Dimensional drawing





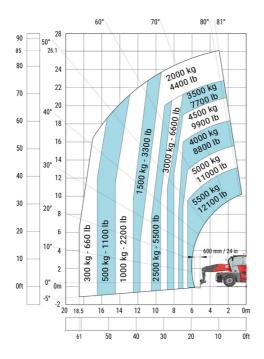


6.80 m 3.75 m 0.44 m 3.75 m 13 ° 108 ° 6.50 m 5.06 m 7.42 m 3.26 m +/-8 °

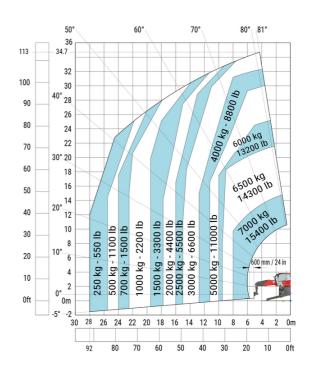
Other data	
Length of frame	l14
Wheelbase	у
Ground clearance	m4
Counterweight offset (turret at 90Ű)	a7
Tilt-up angle	a4
Tilt-down angle	a5
Overall length at stabilisers	l12
External turning radius (over tyres)	Wa1
Overall width with stabilisers extended	b7
Overall height	h17
Frame leveling corrector	a9
Ground clearance under front tires on stabilizers	m5

### MRT-X 3570 - Load chart

### Machine on tires with forks Metric

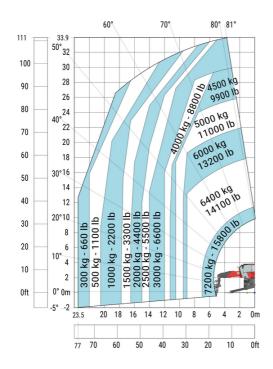


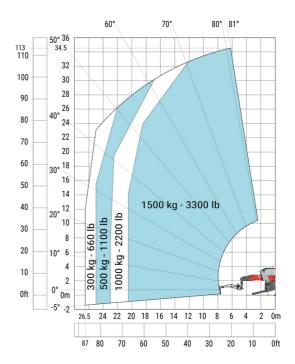
### Machine on lowered stabilisers with forks Metric



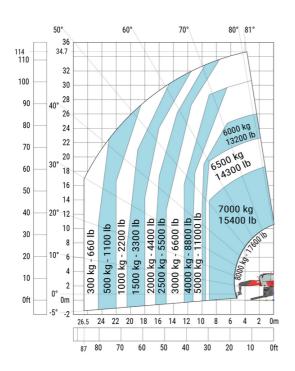
Machine on lowered stabilisers with winch 7200 kg (metric)

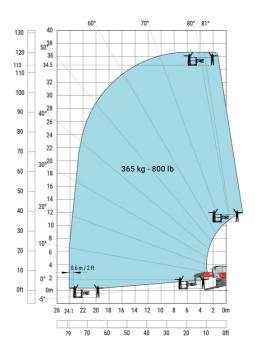
Machine on lowered stabilisers with 1500 kg jib Metric



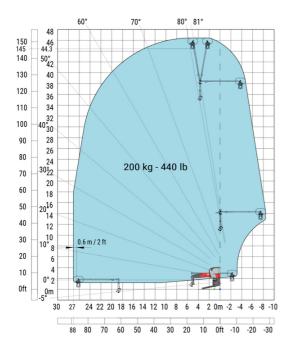


Machine on lowered stabilisers with hook 9000 kg (Metric) Machine on lowered stabilisers with 365 kg platform Metric





# Machine on lowered stabilisers with 3D positive Metric







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