Technical sheet:

MRT-X 3570 ES

VISION +

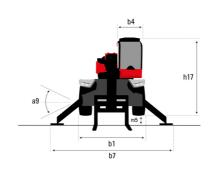


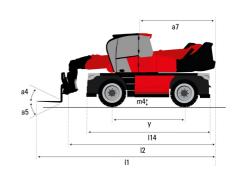


Capacities	Metric
lax. capacity	7000 kg
lax. lifting height	34.60 m
ax. outreach	28 m
leight and dimensions	
verall length (with forks)	l1 10.06 m
ength to face of forks	12 8.86 m
verall width	b1 2.50 m
verall height	h17 3.26 m
verall cab width	b4 0.96 m
round clearance	m4 0.39 m
/heelbase	y 3.75 m
rame 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	
tandard tires	17,5-R25
rive wheels (front / rear)	2/2
teering mode	2 wheel steer, 4 wheel steer, Crab mode
tabilisers	2 micel steel, stab mode
tabs Type	Telescopic Triplex
controls with stabs	Stabs Commands Individual or Simultaneou
ngine	Stabs Commands marvadar of Simultaneon
ngine brand	Yanmar
ngine brand	Stage IIIA
ngine model	4TN107FTT-6SMU2
C. Engine power rating / Power	211 Hp / 155 kW
fax. 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
attery starting current	(EN)850 A
ransmission	
ransmission type	Hydrostatic with CVT
earbox	Speedshift
lax. travel speed	40 km/h
rawbar pull	9300 daN
arking brake	Automatic negative parking brake
ervice brake	Oil-immersed multi-discs braking on front &
	axies
erformances	00.00 70.70
radeability (laden / unladen)	29 % / 38.70 %
ydraulics	
ydraulic pump type	Variable displacement pump
ydraulic flow	185 l/min
ydraulic Pressure	350 bar
ank capacities	
ngine oil	13
ydraulic oil	300 l
uel tank	320 I
oise and vibration	
oise at driving position (LpA)	68 dB
oise to environment (LwA)	109 dB
ibration to whole hand/arm	< 2.60 m/s²
discellaneous	
teering wheels (front / rear)	2/2
ontrols	2 Joysticks
afety cab homologation	ROPS - FOPS level 2 cab
utacky dub individuals in the control of the contro	Standard

MRT-X 3570 ES - Dimensional drawing



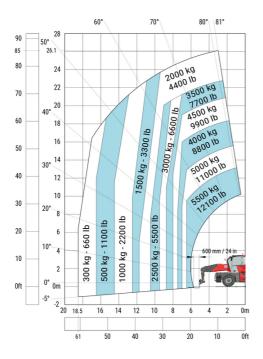




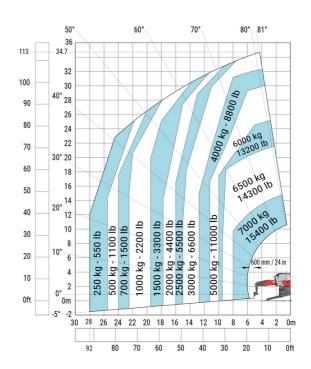
Metric	
l14 6.80 m	
y 3.75 m	
m4 0.39 m	
a7 3.75 m	
a4 13°	
a5 108°	
l12 6.50 m	
Wa1 5.16 m	
b7 7.42 m	
h17 3.26 m	
a9 +/- 8 °	
bilizers m5 0.45 m	

MRT-X 3570 ES - Load chart

Machine on tyres with forks Metric

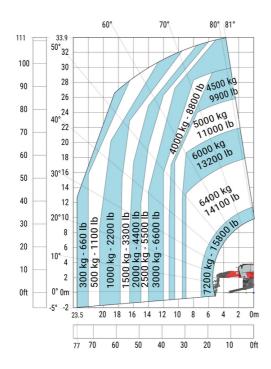


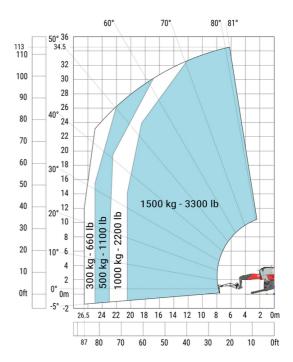
Machine on lowered stabilisers with forks Metric



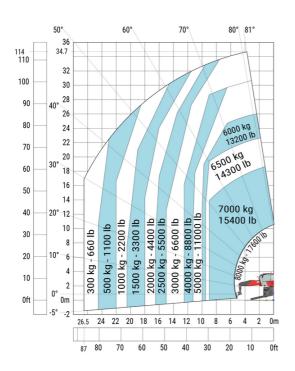
Machine on lowered stabilisers with winch 7200 kg (metric)

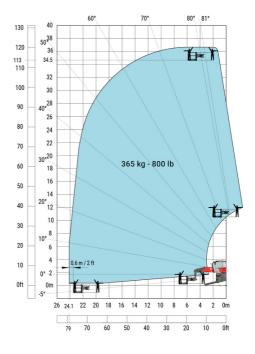
Machine on lowered stabilisers with 1500 kg jib Metric



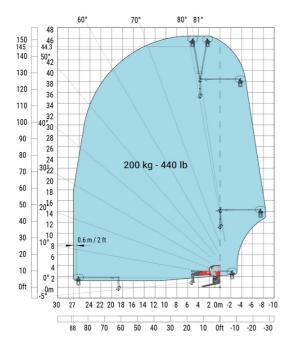


Machine on lowered stabilisers with hook 9000 kg (Metric) Machine on lowered stabilisers with 365 kg platform Metric





Machine on lowered stabilisers with 3D positive Metric







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