Technical sheet:

MRT-X 2660

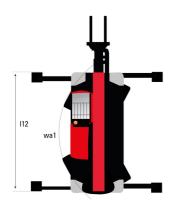
VISION +

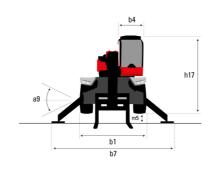


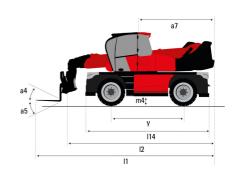


		ted on 30 October 2023 at 6:35:41 am
Capacities		Metric
ax. capacity		6000 kg
ax. lifting height		25.90 m
ax. outreach		21.70 m
eight and dimensions		
verall length (with forks)	l1	9.28 m
ength to face of forks	12	8.08 m
erall width	b1	2.50 m
erall height	h17	3.10 m
verall cab width	b4	0.96 m
ound clearance	m4	0.38 m
neelbase	у	3.05 m
t-up angle	a4	12 °
t-down angle	a5	110 °
rret rotation		360 °
erall weight		18000 kg
rks length / width / section	l/e/s	1200 mm x 100 mm x 60 mm
neels		
andard tyres		445/65 R22,5
ve wheels (front / rear)		2 / 2
eering mode		2 wheel steer, 4 wheel steer, Crab mode
abilisers		
abs Type		Telescopic Duplex
ontrols with stabs		Stabs Commands Individual or Simultaneou
ngine		
ngine brand		Yanmar
igine norm		Stage IIIA
gine model		4TN107FHT-6SMU1
•		
C. Engine power rating / Power (kW)		156 Hp / 115 kW
ax. torque / Engine rotation (min)		602 Nm @ 1500 rpm
umber of cylinders - Capacity of cylinders		4 - 4567 cm³
ngine cooling system		Water cooled
ectric circuit		
umber of batteries / Battery voltage		2 x 12 V
2V Battery capacity		120 Ah
attery starting current		(EN)850 A
ansmission		
ansmission type		Hydrostatic with Speedshift
earbox / Number of gears (forward) / Number of gears (reverse)		Speedshift / 2 / 2
ax. travel speed		40 km/h
awbar pull		8600 daN
arking brake		Automatic negative parking brake
		Oil-immersed multi-discs braking on front & re
ervice brake		axles
erformances		
radeability (laden / unladen)		40.40 % / 45.50 %
ydraulics		10.10 10 10 10
rdraulic pump type		Variable displacement pump
ydraulic flow		185 l/min
ydraulic Pressure		350 bar
ink capacities		
gine oil		13
draulic oil		260 I
el tank		270 I
ise and vibration		
oise at driving position (LpA)		68 dB
ovironmental noise (LwA)		108 dB
bration to whole hand/arm		< 2.50 m/s²
iscellaneous		- 2.30 11/3
		2/2
eering wheels (front / rear)		
ontrols Ifety cab homologation		2 Joysticks
		Cabin ROPS - FOPS Level 2

MRT-X 2660 - Dimensional drawing



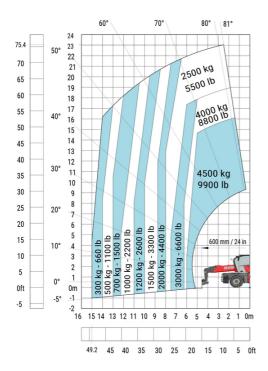




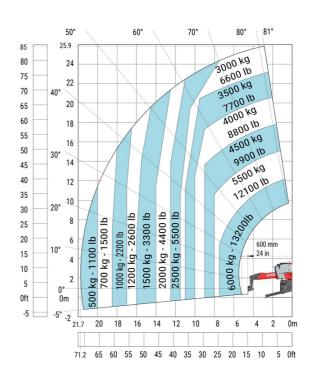
Other data		Metric
Length of frame	114	5.69 m
Wheelbase	у	3.05 m
Ground clearance	m4	0.38 m
Counterweight offset (turret at 90°)	a7	3.37 m
Tilt-up angle	a4	12 °
Tilt-down angle	a5	110°
Overall length at stabilisers	l12	5.30 m
External turning radius (over tyres)	Wa1	4.46 m
Overall width with stabilisers extended	b7	5.79 m
Overall height	h17	3.10 m
Frame levelling corrector	a9	+/- 7 °
Ground clearance under front tires on stabilizers	m5	0.43 m

MRT-X 2660 - Load chart

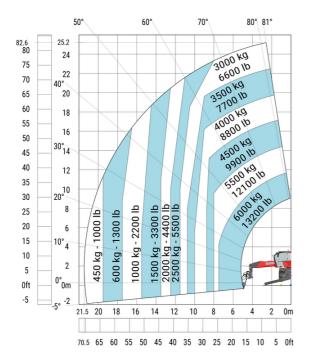
Machine on tyres with forks Metric

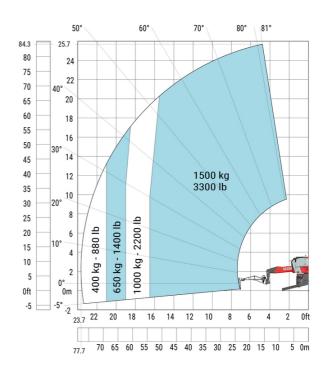


Machine on lowered stabilisers with forks (CAF) Metric



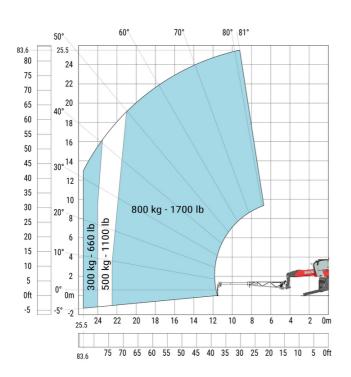
Machine on lowered stabilisers with winch 6000 kg (Metric) Machine on lowered stabilisers with 1500 kg jib with winch (Metric)

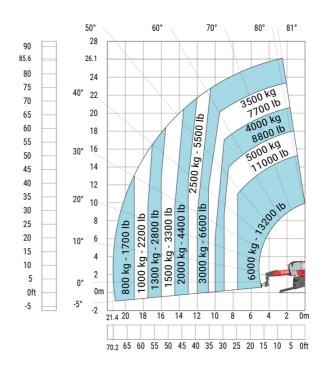




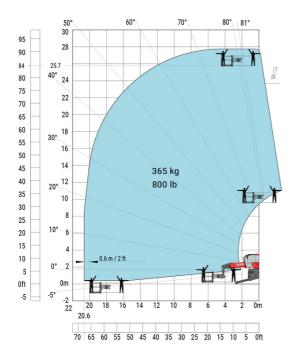
Machine on lowered stabilisers with extensible jib with winch (Metric)

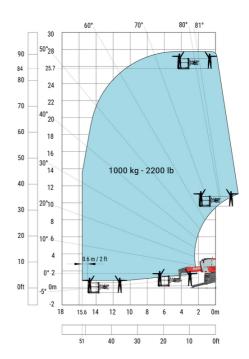
Machine on lowered stabilisers with hook 6000 kg (Metric)



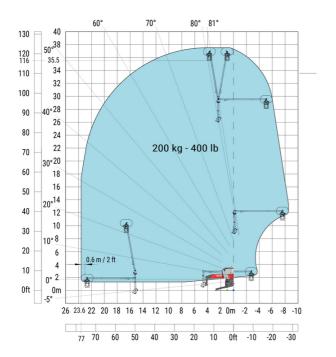


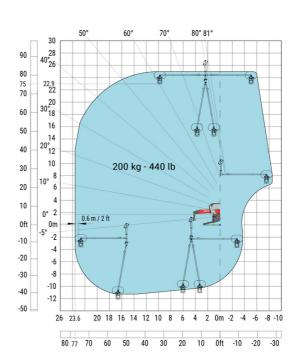
Machine on lowered stabilisers with 365 kg platform Metric Machine on lowered stabilisers with 1000 kg platform Metric





Machine on lowered stabilisers with 3D positive Metric Machine on lowered stabilisers with 3D positive / negative Metric









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