Technical sheet:

MRT-X 3060

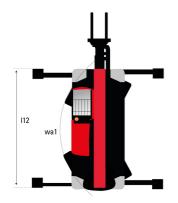
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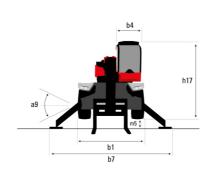


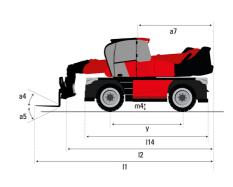


mrt-x 3060 Create		d on September 11, 2025 at 6:29 PM UT	
Capacities		Metric	
Max. capacity		6000 kg	
Aax. lifting height		29.90 m	
Maximum outreach		25.90 m	
/eight and dimensions			
verall length (with forks)	l1	9.14 m	
ength to face of forks	12	7.94 m	
Overall width	b1	2.50 m	
lverall height	h17	3.10 m	
Iverall cab width	b4	0.96 m	
round clearance	m4	0.38 m	
/heelbase	у	3.25 m	
ilt-up angle	a4	12 °	
ilt-down angle	a5	110 °	
verall weight	as	21800 kg	
orks length / width / section	l/e/s	1200 mm x 100 mm x 60 mm	
Vheels	17 6 7 5	1200 111111 X 100 111111 X 00 111111	
		44E/6E DOO E	
tandard tires		445/65 R22,5	
rive wheels (front / rear)		2/2	
teering mode		2 wheel steer, 4 wheel steer, Crab mode	
tabilisers			
tabilizers Type		Telescopic Duplex	
Controls with stabs		Stabs Commands Individual or Simultaneous	
ngine			
ngine brand		Yanmar	
ngine norm		Stage IIIA	
ngine model		4TN107FTT-6SMU1	
C. Engine power rating / Power		173 Hp / 127 kW	
Max. torque / Engine rotation (min)		805 Nm @ 1500 rpm	
Number of cylinders - Capacity of cylinders		4 - 4567 cm³	
lectric circuit			
lumber of batteries / Battery voltage		2 x 12 V	
2V Battery capacity		120 Ah	
lattery starting current		(EN)850 A	
ransmission			
ransmission type		Hydrostatic with Speedshift	
earbox / Number of gears (forward) / Number of gears (reverse)		Speedshift / 2 / 2	
fax. travel speed		40 km/h	
rawbar pull		9200 daN	
arking brake		Automatic negative parking brake	
	0	il-immersed multi-discs braking on front & rea	
Service brake		axles	
Performances			
Gradeability (laden / unladen)		32.40 % / 41.40 %	
lydraulics			
lydraulic pump type		Variable displacement pump	
lydraulic flow		172 l/min	
lydraulic Pressure		350 bar	
ank capacities			
ngine oil		13	
uel tank		320 I	
loise and vibration			
oise at driving position (LpA)		67 dB	
		108 dB	
oise to environment (LwA)			
fibration on hands/arms		< 2.50 m/s²	
discellaneous		0.45	
teering wheels (front / rear)		2/2	
Controls		2 Joysticks	
Cab certification		Cabin ROPS - FOPS level 2	
Attachment recognition system (E-Reco)		Standard	

MRT-X 3060 - Dimensional drawing







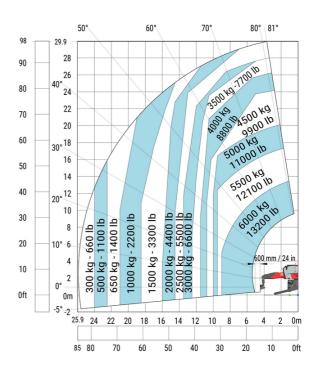
		· · · · · · · · · · · · · · · · · · ·
Other data		Metric
Length of frame	l14	5.92 m
Wheelbase	у	3.25 m
Ground clearance	m4	0.38 m
Counterweight offset (turret at 90Ű)	a7	3.45 m
Tilt-up angle	a4	12 °
Tilt-down angle	a5	110 °
Overall length at stabilisers	l12	5.62 m
External turning radius (over tyres)	Wa1	4.63 m
Overall width with stabilisers extended	b7	6.04 m
Overall height	h17	3.10 m
Frame leveling corrector	a9	+/- 7 °
Ground clearance under front tires on stabilizers	m5	0.40 m

MRT-X 3060 - Load chart

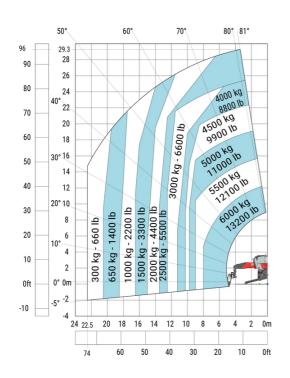
Machine on tires with forks Metric

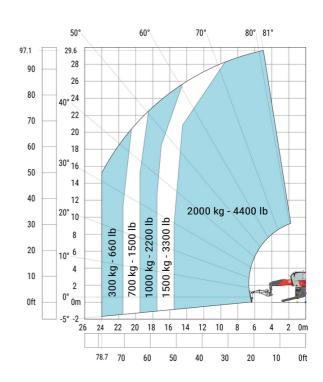
70° 80° 81° 25.6 50° 25 24 75 23 22 7700 lb 70 4000 Kg 65 20 8800 ib 19 60 18 17 4500 kg 9900 lb 55 50 15 5000 kg 45 11000 lb 13 30° 12 40 11 35 10 30 25 4400 lb 1000 kg - 2200 lb 1500 kg - 3300 lb kg - 1100 lb kg - 660 lb 20 15 600 mm / 24 ir 10° 2000 kg -10 300 5 Oft -5 -2 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0m 17.5 50 45 40 35 30 25 20 15 10

Machine on lowered stabilisers with forks (CAF) Metric

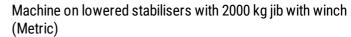


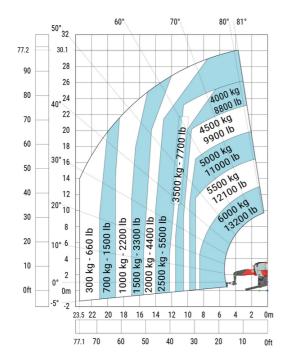
Machine on lowered stabilisers with winch 6000 kg (Metric) Machine on lowered stabilisers with 2000 kg jib (Metric)

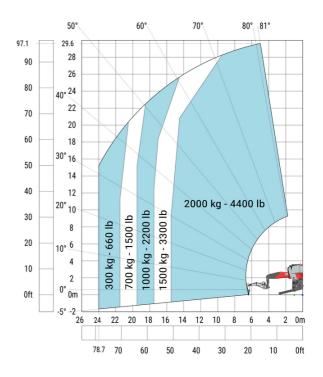




Machine on lowered stabilisers with 6000 kg jib (Metric)

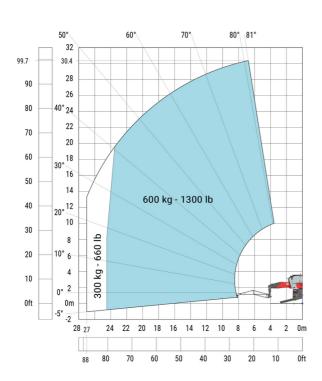


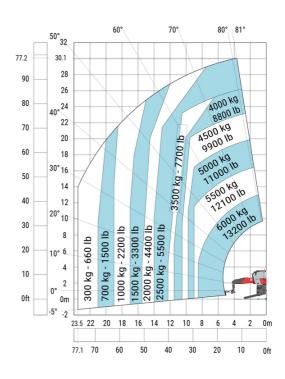




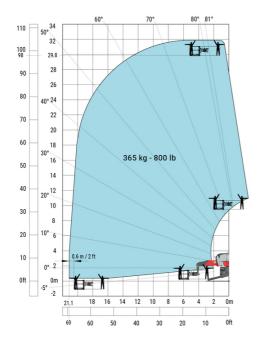
Machine on lowered stabilisers with extensible jib with winch (Metric)

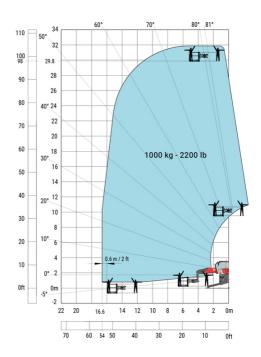
Machine on lowered stabilisers with hook 6000 kg (Metric)





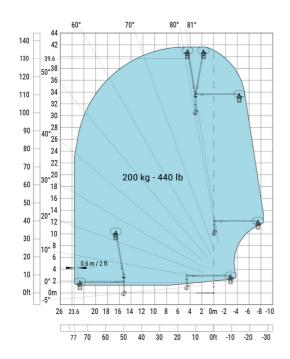
Machine on lowered stabilisers with 365 kg platform Metric Machine on lowered stabilisers with 1000 kg platform Metric

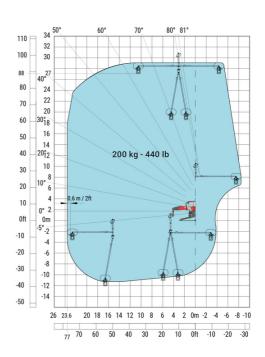




Machine on lowered stabilisers with 3D positive Metric

Machine on lowered stabilisers with 3D negative Metric









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