Technical sheet:

MRT-X 3060

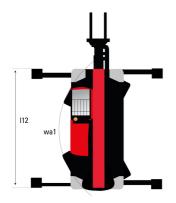
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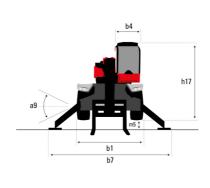


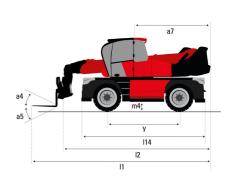


	мкт-х зобо Created on September 11, 2025 а	■ Created on September 11, 2025 at 6:21 PM UT	
Capacities	Metric		
Max. capacity	6000 kg		
Aax. lifting height	29.90 m		
Maximum outreach	25.90 m		
Veight and dimensions	26.50 111		
Iverall length (with forks)	l1 9.14 m		
ength to face of forks	12 7.94 m		
Iverall width	b1 2.50 m		
Overall height	h17 3.10 m		
overall cab width	b4 0.96 m		
round clearance	m4 0.38 m		
/heelbase			
	y 3.25 m		
ilt-up angle	a4 12 °		
ilt-down angle	a5 110°		
Overall weight	21800 kg		
orks length / width / section	I / e / s 1200 mm x 100 mm x	60 mm	
/heels			
tandard tires	445/65 R22,5		
rive wheels (front / rear)	2/2		
Steering mode	2 wheel steer, 4 wheel steer	Crab mode	
tabilisers			
tabilizers Type	Telescopic Duple	х	
Controls with stabs	Stabs Commands Individual or	Simultaneous	
ingine			
ngine brand	Yanmar		
ngine norm	Stage IIIA		
ngine model	4TN107FTT-6SMU	1	
C. Engine power rating / Power	173 Hp / 127 kW		
Max. torque / Engine rotation (min)	805 Nm @ 1500 rp		
Number of cylinders - Capacity of cylinders	4 - 4567 cm ³		
Electric circuit			
lumber of batteries / Battery voltage	2 x 12 V		
2V Battery capacity	120 Ah		
Sattery starting current	(EN)850 A		
ransmission	(E11)000 //		
ransmission type	Hydrostatic with Speed	dehift	
earbox / Number of gears (forward) / Number of gears (reverse)	Speedshift / 2 / 2	<u>′</u>	
Max. travel speed	40 km/h		
Prawbar pull	9200 daN		
Parking brake	Automatic negative parki	~	
Service brake	Oil-immersed multi-discs brakin axles	g on front & rea	
Performances	UNICO		
Gradeability (laden / unladen)	32.40 % / 41.40 %	4	
lydraulics	32.40 // 41.40 /	0	
•	Veriable displacement	numn	
lydraulic pump type	Variable displacement	pump	
lydraulic flow	172 l/min		
ydraulic Pressure	350 bar		
ank capacities			
ngine oil	13		
uel tank	320 I		
oise and vibration			
oise at driving position (LpA)	67 dB		
oise to environment (LwA)	108 dB		
ibration on hands/arms	< 2.50 m/s²		
fiscellaneous			
teering wheels (front / rear)	2/2		
ontrols	2 Joysticks		
cab certification	Cabin ROPS - FOPS le	vel 2	
oub ocianouton			

MRT-X 3060 - Dimensional drawing







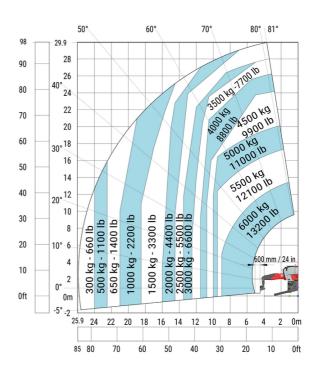
		,	
Other data		Metric	
Length of frame	l14	5.92 m	
Wheelbase	у	3.25 m	
Ground clearance	m4	0.38 m	
Counterweight offset (turret at 90Ű)	a7	3.45 m	
Tilt-up angle	a4	12 °	
Tilt-down angle	a5	110 °	
Overall length at stabilisers	l12	5.62 m	
External turning radius (over tyres)	Wa1	4.63 m	
Overall width 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

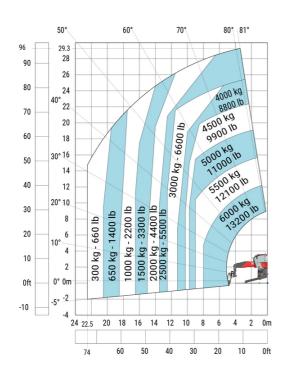
Machine on tires with forks Metric

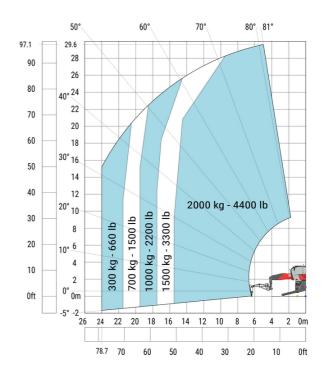
70° 80° 81° 25.6 50° 25 24 75 23 22 7700 lb 70 4000 Kg 65 20 8800 ib 19 60 18 17 4500 kg 9900 lb 55 50 15 5000 kg 45 11000 lb 13 30° 12 40 11 35 10 30 25 4400 lb 1000 kg - 2200 lb 1500 kg - 3300 lb kg - 1100 lb kg - 660 lb 20 15 600 mm / 24 ir 10° 2000 kg -10 300 5 Oft -5 -2 16 15 14 13 12 11 10 9 8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



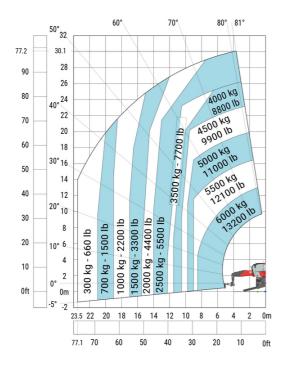
Machine on lowered stabilisers with winch 6000 kg (Metric) Machine on lowered stabilisers with 2000 kg jib (Metric)

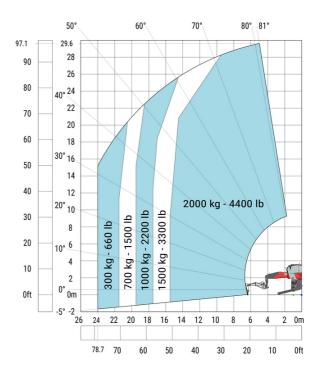




Machine on lowered stabilisers with 6000 kg jib (Metric)

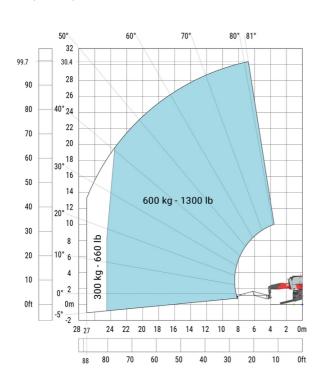
Machine on lowered stabilisers with 2000 kg jib with winch (Metric)

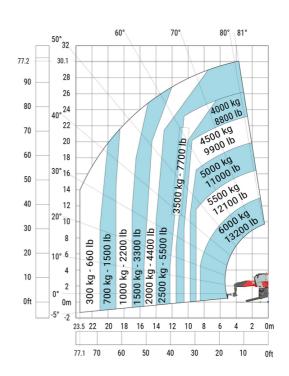




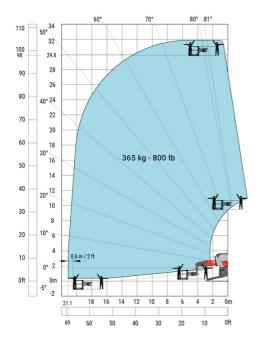
Machine on lowered stabilisers with extensible jib with winch (Metric)

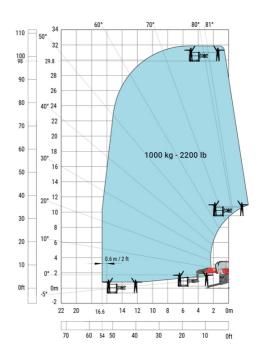
Machine on lowered stabilisers with hook 6000 kg (Metric)





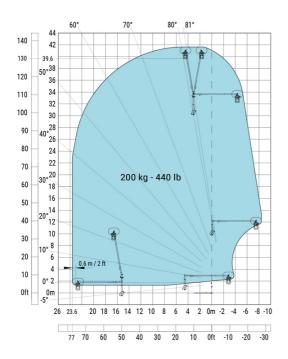
Machine on lowered stabilisers with 365 kg platform Metric Machine on lowered stabilisers with 1000 kg platform Metric

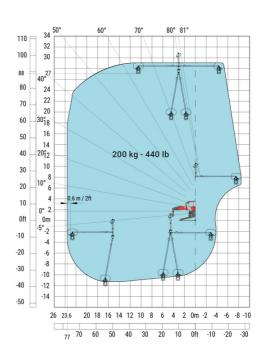




Machine on lowered stabilisers with 3D positive Metric

Machine on lowered stabilisers with 3D negative Metric









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