Technical sheet:

MRT 3060

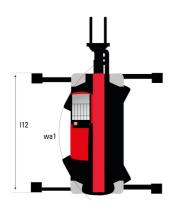
VISION +

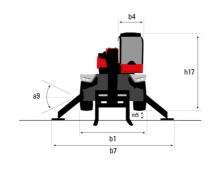


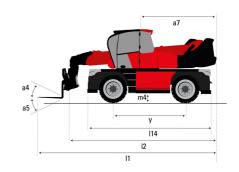


	MRT 3060 Created on June 14, 2025 at 6:	16 AM L
Capacities	Metric	
Max. capacity	6000 kg	
Max. lifting height	29.90 m	
Maximum outreach	25.90 m	
Veight and dimensions		
Overall length (with forks)	l1 9.14 m	
ength to face of forks	l2 7.94 m	
Overall width	b1 2.50 m	
Overall height	h17 3.10 m	
Overall cab width	b4 0.96 m	
Ground clearance	m4 0.38 m	
/heelbase	y 3.25 m	
ilt-up angle	a4 12 °	
ilt-down angle	a5 110°	
urret rotation (Max.)	360°	
Derall weight	21800 kg	
orks length / width / section	I / e / s 1200 mm x 100 mm x 60 mi	m
/heels	17 6 7 6 11 12 50 11 11 X 10 0	
tandard tires	445/65 R22,5	
rive wheels (front / rear)	2 / 2	
teering mode	2 wheel steer, 4 wheel steer, Cral	n modo
tabilisers	2 wheel steel, 4 wheel steel, Clat	nioue
	Talasanti Bustin	
tabilizers Type	Telescopic Duplex	
ontrols with stabs	Stabs Commands Individual or Simu	iitaneous
ngine		
ngine brand	Yanmar	
ngine norm	Stage V, Tier 4	
ngine model	4TN107FTT-6SMU1	
C. Engine power rating / Power	173 Hp / 127 kW	
Max. torque / Engine rotation (min)	805 Nm @ 1500 rpm	
lumber of cylinders - Capacity of cylinders	4 - 4567 cm³	
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	
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 br	ake
ervice brake	Oil-immersed multi-discs braking on	front & rea
	axles	
erformances		
radeability (laden / unladen)	32.40 % / 41.40 %	
ydraulics		
ydraulic pump type	Variable displacement pum	р
lydraulic flow	172 l/min	
ydraulic Pressure	350 bar	
ank capacities		
ngine oil	13	
uel tank	320 I	
iesel Exhaust fluid (AdBlue® type)	24	
oise and vibration		
oise at driving position (LpA)	67 dB	
oise to environment (LwA)	108 dB	
bration on hands/arms	< 2.50 m/s²	
liscellaneous	· 2.00 m/3	
teering wheels (front / rear)	2/2	
eering wheeis (front / rear) ontrols		
UIIIUIS	2 Joysticks	
Cab certification	Cabin ROPS - FOPS level 2	

MRT 3060 - Dimensional drawing





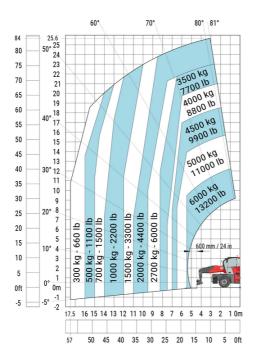


Other data	
Length of frame	
Wheelbase	
Ground clearance	
Counterweight offset (turret at 90°)	
Tilt-up angle	
Tilt-down angle	
Overall length at stabilisers	
External turning radius (over tyres)	
Overall width with stabilisers extended	
Overall height	
Frame leveling corrector	
Ground clearance under front tires on stabilizers	

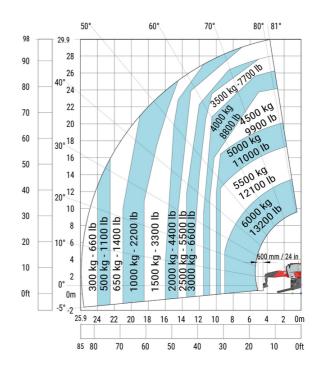
	Metric
l14	5.92 m
у	3.25 m
m4	0.38 m
a7	3.45 m
a4	12 °
a5	110 °
l12	5.62 m
Wa1	4.63 m
b7	6.04 m
h17	3.10 m
a9	+/- 7 °
m5	0.40 m

MRT 3060 - Load chart

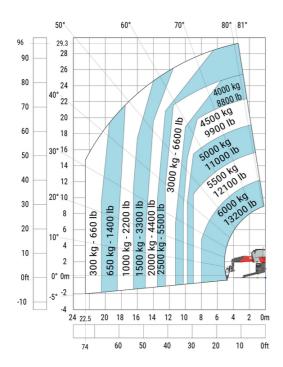
Machine on tires with forks Metric

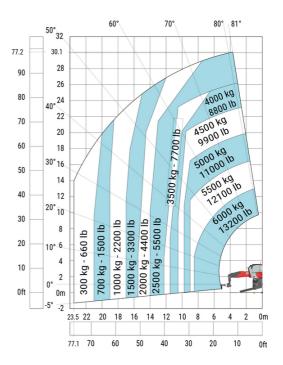


Machine on lowered stabilisers with forks (CAF) Metric

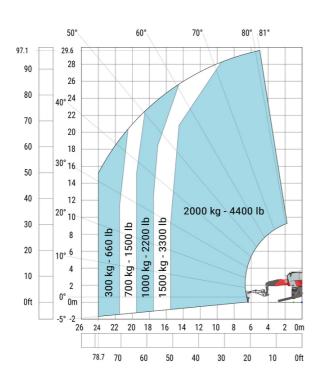


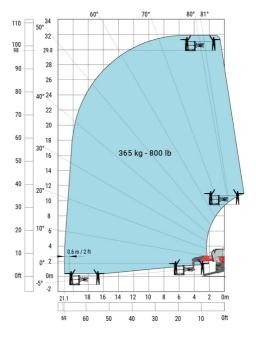
Machine on lowered stabilisers with winch 6000 kg (Metric) Machine on lowered stabilisers with 6000 kg jib (Metric)





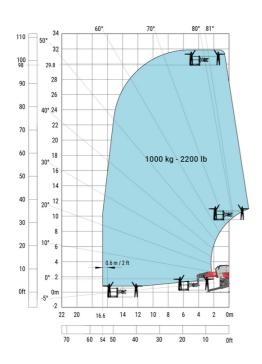
Machine on lowered stabilisers with 2000 kg jib with winch Machine on lowered stabilisers with 365 kg platform Metric (Metric)

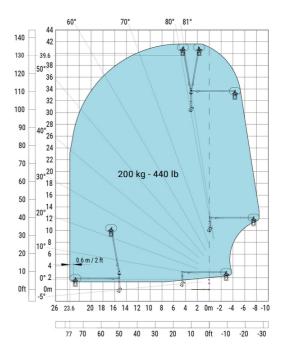




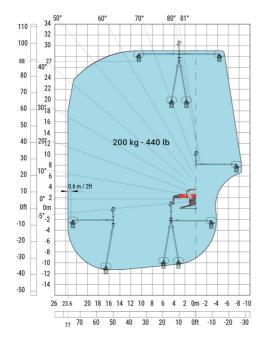
Machine on lowered stabilisers with 1000 kg platform Metric

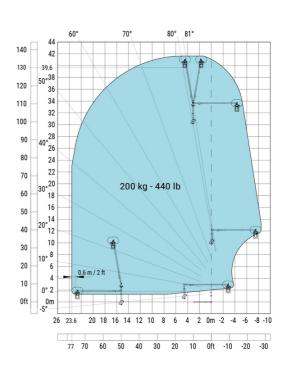
Machine on lowered stabilisers with 3D positive Metric





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









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