Technical sheet:

# **MRT 3060**

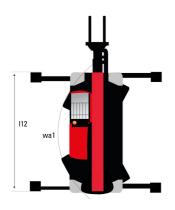
#### **VISION** +

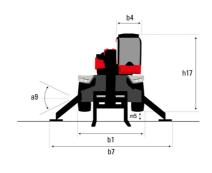


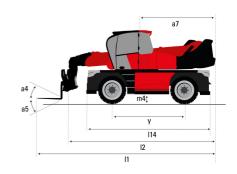


	<b>MRT 3060</b> Created on August 12, 2025 at 4:22 P
Capacities	Metric
Max. capacity	6000 kg
Max. lifting height	29.90 m
Maximum outreach	25.90 m
/eight and dimensions	
verall length (with forks)	l1 9.14 m
ength to face of forks	12 7.94 m
verall width	b1 2.50 m
	h17 3.10 m
verall height	
verall cab width	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°
urret rotation (Max.)	360 °
verall 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
teering mode	2 wheel steer, 4 wheel steer, Crab mod
tabilisers	
tabilizers Type	Telescopic Duplex
ontrols with stabs	Stabs Commands Individual or Simultane
ngine	
ngine brand	Yanmar
ngine norm	Stage V, Tier 4
ngine model	4TN107FTT-6SMU1
C. Engine power rating / Power	173 Hp / 127 kW
fax. torque / Engine rotation (min)	805 Nm @ 1500 rpm
lumber of cylinders - Capacity of cylinders	4 - 4567 cm <sup>3</sup>
lectric circuit	0 v 40 V
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
lax. travel speed	40 km/h
rawbar pull	9200 daN
arking brake	Automatic negative parking brake
	Oil-immersed multi-discs braking on front
ervice brake	axles
erformances	
radeability (laden / unladen)	32.40 % / 41.40 %
ydraulics	
ydraulic pump type	Variable displacement pump
ydraulic flow	172 l/min
ydraulic Pressure	350 bar
ank capacities	
ngine oil	13
uel tank	3201
iesel Exhaust fluid (AdBlue® type)	241
oise and vibration	
oise at driving position (LpA)	67 dB
oise to environment (LwA)	108 dB
ibration on hands/arms	< 2.50 m/s²
discellaneous	
	0.40
Steering wheels (front / rear)	2/2
	2 / Z 2 Joysticks
teering wheels (front / rear)	

# MRT 3060 - Dimensional drawing





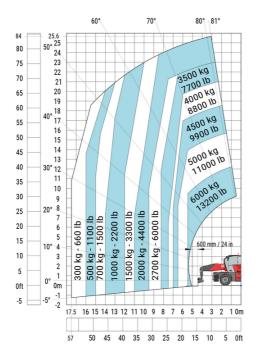


Other data	
Length of frame	
Wheelbase	
Ground clearance	
Counterweight offset (turret at 90°)	
Tilt-up angle	
Tilt-down angle	
Overall length at stabilisers	
External turning radius (over tyres)	
Overall width with stabilisers extended	
Overall height	
Frame leveling corrector	
Ground clearance under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

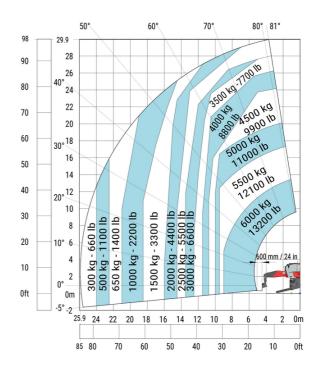
l14
у
m4
a7
a4
a5
l12
Wa1
b7
h17
a9
m5

## MRT 3060 - Load chart

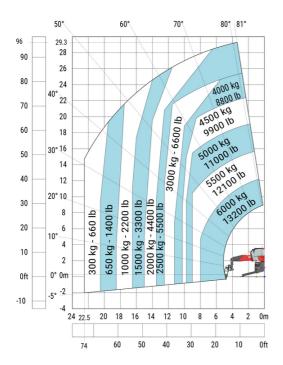
## Machine on tires with forks Metric

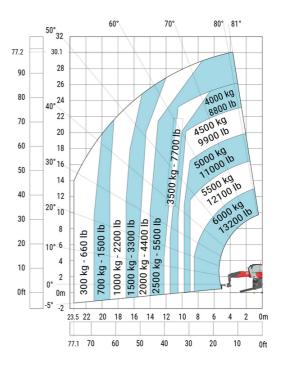


# Machine on lowered stabilisers with forks (CAF) Metric

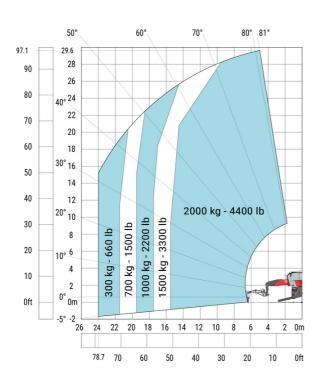


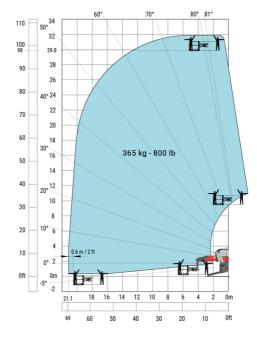
Machine on lowered stabilisers with winch 6000 kg (Metric) Machine on lowered stabilisers with 6000 kg jib (Metric)





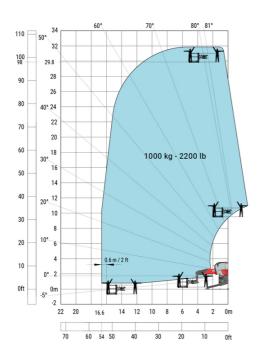
Machine on lowered stabilisers with 2000 kg jib with winch Machine on lowered stabilisers with 365 kg platform Metric (Metric)

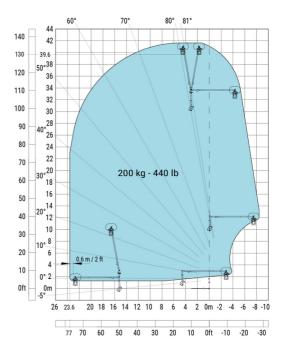




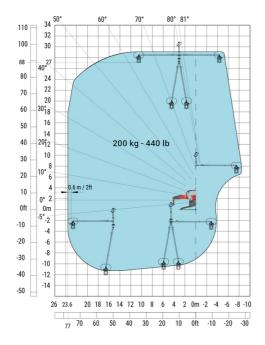
Machine on lowered stabilisers with 1000 kg platform Metric

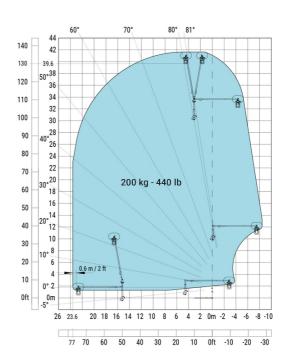
Machine on lowered stabilisers with 3D positive Metric





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









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