Technical sheet:

MRT 3060

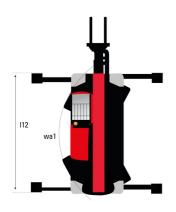
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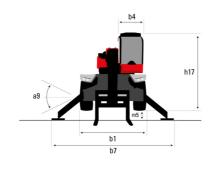


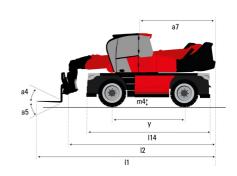


	MRT 3060 Created on December 10, 2025 at 7:39 F	TU M'
Capacities	Imperial	
Max. capacity	13228 lb	
Max. lifting height	98 ft 1 in	
Maximum outreach	85 ft	
Weight and dimensions		
Overall length (with forks)	I1 30 ft	
Length to face of forks	12 26 ft 1 in	
Overall width	b1 8 ft 2 in	
Overall height	h17 10 ft 2 in	
Overall cab width	b4 3 ft 2 in	
External turning radius (over tyres)	Wa1 15 ft 2 in	
Ground clearance	m4 1 ft 3 in	
Wheelbase		
	y 10 ft 8 in 12 °	
Till-up angle	a5 110 °	
Tilt-down angle		
Overall weight	48061 lb	
Forks length / width / section	I / e / s 47 in x 4 in x 2 in	
Wheels		
Standard tires	445/65 R22,5	
Drive wheels (front / rear)	2/2	
Steering mode	2 wheel steer, 4 wheel steer, Crab mod	le
Stabilisers		
Stabilizers Type	Telescopic Duplex	
Controls for stabs	Stabs Commands Individual or Simultane	:ous
Engine		
Engine brand	Yanmar	
Engine norm	Stage V, Tier 4	
Engine model	4TN107FTT-6SMU1	
Engine power (Hp / kW)	173 Hp / 127 kW	
Max. torque / Engine rotation (min)	594 ft/lbs @ 1500 rpm	
Number of cylinders - Capacity of cylinders	4 - 279 in ³	
Electric circuit		
Number of batteries / Battery voltage	2 x 12 V	
12V Battery capacity	120 Ah	
Battery starting current	850 A	
Transmission		
Transmission type	Hydrostatic	
Gearbox / Number of gears (forward) / Number of gears (reverse)	Speedshift / 2 / 2	
Max. travel speed	25 mph	
Drawbar pull	9200 daN	
Parking brake	Automatic negative parking brake	
Service brake	Oil-immersed multi-discs braking on front	& rear
	axles	
Performances		
Gradeability (laden / unladen)	32.40 % / 41.40 %	
Hydraulics		
Hydraulic pump type	Variable displacement pump	
Hydraulic flow	45 US gpm	
Hydraulic Pressure	5076 PSI	
Tank capacities		
Engine oil	3 US gal	
Fuel	85 US gal	
Diesel Exhaust fluid (AdBlue® type)	6 US gal	
Noise and vibration		
Noise at driving position (LpA)	67 dB	
Noise to environment (LwA)	108 dB	
Vibration on hands/arms	8 ft/s²	
Miscellaneous		
Steering wheels (front / rear)	2/2	
Controls	2 Joysticks	
Cab certification	Cabin ROPS - FOPS level 2	
Attachment recognition system (E-Reco)	Standard	

MRT 3060 - Dimensional drawing







ther data	
ength of frame	
/heelbase	
round clearance	
ounterweight offset (turret at 90°)	
verall length at stabilisers	
verall width with stabilisers extended	
rame leveling corrector	
round clearance under front tires on stabilizers	

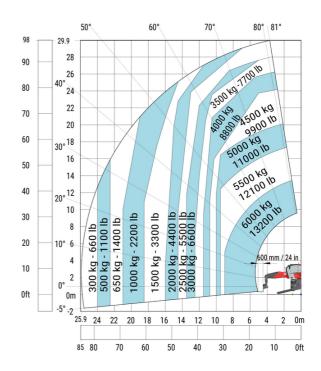
	Imperial
l14	19 ft 5 in
у	10 ft 8 in
m4	1 ft 3 in
a7	11 ft 4 in
l12	18 ft 5 in
b7	19 ft 10 in
a9	7 °
m5	1 ft 4 in

MRT 3060 - Load chart

Machine on tires with forks Imperial

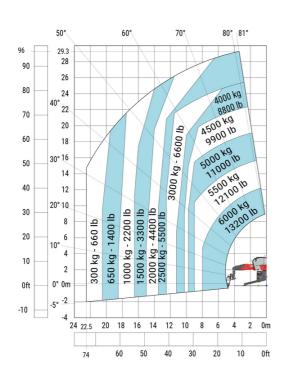
70° 60° 80° 81° 25.6 50° 25 24 23 22 21 20 19 65 60 18 17 55 16 15 14 50 45 13 30° 12 11 40 35 10 30 1500 kg - 3300 lb 2000 kg - 4400 lb 25 2700 kg - 6000 lb 1000 kg - 2200 lb 500 kg - 1100 lb 700 kg - 1500 lb 300 kg - 660 lb 20 15 10 5 0° 0m 0ft -1 -2 -5° 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0m 50 45 40 35 30 25 20 15 10

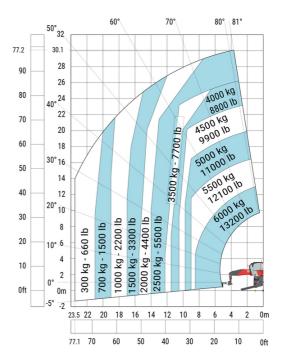
Machine on lowered stabilisers with forks (CAF) Imperial



Machine on lowered stabilisers with winch 6000 kg (Imperial)

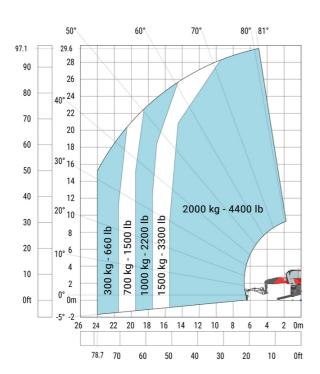
Machine on lowered stabilisers with 6000 kg jib (Imperial)

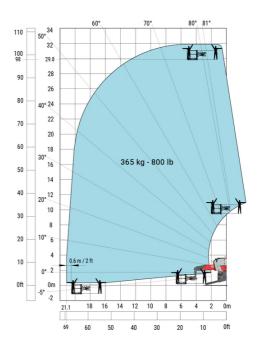




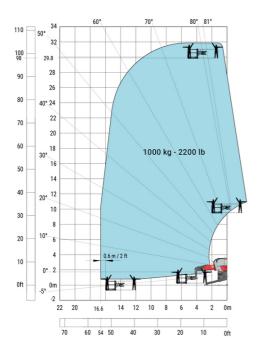
Machine on lowered stabilisers with 2000 kg jib with winch Machine on lowered stabilisers with 365 kg platform (Imperial)

Imperial





Machine on lowered stabilisers with 1000 kg platform Imperial







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