Technical sheet:

MRT 3060

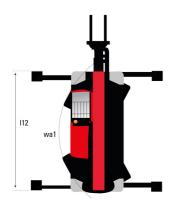
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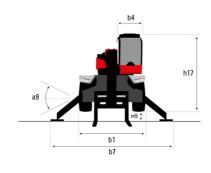


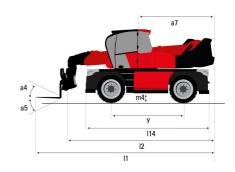


capacity lifting height imum outreach ht and dimensions all length (with forks) th to face of forks all width all height all cab width nud clearance elebase p angle own angle t rotation (Max.) all weight s length / width / section els dard tires wheels (front / rear) ring mode llisers llizers Type rols with stabs ne ne brand ne norm	11 12 b1 h17 b4 m4 y a4 a5	Metric 6000 kg 29.90 m 25.90 m 9.14 m 7.94 m 2.50 m 3.10 m 0.96 m 0.38 m 3.25 m 12 ° 110 ° 360 ° 21800 kg 1200 mm x 100 mm x 60 mm 445/65 R22,5 2 / 2 2 wheel steer, 4 wheel steer, Crab mode Telescopic Duplex Stabs Commands Individual or Simultaneous
capacity lifting height mum outreach ht and dimensions all length (with forks) th to face of forks all width all cab width d clearance elbase p angle town angle to trotation (Max.) all weight s length / width / section els lard tires wheels (front / rear) ring mode listers lizers Type rols with stabs ne he brand	l2 b1 h17 b4 m4 y a4	6000 kg 29.90 m 25.90 m 9.14 m 7.94 m 2.50 m 3.10 m 0.96 m 0.38 m 3.25 m 12 ° 110 ° 360 ° 21800 kg 1200 mm x 100 mm x 60 mm 445/65 R22,5 2 / 2 2 wheel steer, 4 wheel steer, Crab mode Telescopic Duplex Stabs Commands Individual or Simultaneous
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own angle t rotation (Max.) all weight s length / width / section els dard tires wheels (front / rear) ring mode llisers lizers Type rols with stabs ne he brand	a5	110 ° 360 ° 21800 kg 1200 mm x 100 mm x 60 mm 445/65 R22,5 2 / 2 2 wheel steer, 4 wheel steer, Crab mode Telescopic Duplex Stabs Commands Individual or Simultaneous
trotation (Max.) all weight s length / width / section els dard tires wheels (front / rear) ring mode llisers lizers Type rols with stabs ne he brand		360 ° 21800 kg 1200 mm x 100 mm x 60 mm 445/65 R22,5 2 / 2 2 wheel steer, 4 wheel steer, Crab mode Telescopic Duplex Stabs Commands Individual or Simultaneous
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Ilisers lizers Type rols with stabs ne brand	Н	Telescopic Duplex Stabs Commands Individual or Simultaneous
lizers Type rols with stabs ne ne brand	н	Stabs Commands Individual or Simultaneous
rols with stabs ne brand	П	Stabs Commands Individual or Simultaneous
ne brand		
ne brand		Yanmar
		Yanmar
ne norm		
		Stage V, Tier 4
ne model		4TN107FTT-6SMU1
Engine power rating / Power		173 Hp / 127 kW
torque / Engine rotation (min)		805 Nm @ 1500 rpm
ber of cylinders - Capacity of cylinders		4 - 4567 cm³
tric circuit		
ber of batteries / Battery voltage		2 x 12 V
Battery capacity		120 Ah
ry starting current		(EN)850 A
smission		
smission type		Hydrostatic
box / Number of gears (forward) / Number of gears (reverse)		Speedshift / 2 / 2
travel speed		40 km/h
barpull		9200 daN
ing brake		Automatic negative parking brake
ce brake		Oil-immersed multi-discs braking on front & rear
		axles
omances		
eability (laden / unladen)		32.40 % / 41.40 %
aulics		
aulic pump type		Variable displacement pump
aulic flow		172 l/min
aulic Pressure		350 bar
capacities		
ne oil		13 l
tank		320 I
el Exhaust fluid (AdBlue® type)		24
e and vibration		
e at driving position (LpA)		67 dB
e to environment (LwA)		108 dB
tion on hands/arms		< 2.50 m/s ²
ellaneous		
ing wheels (front / rear)		2 / 2
rols		2 Joysticks
certification		Cabin ROPS - FOPS level 2
characteristics of the control of th		Standard

MRT 3060 - Dimensional drawing







of the	
Other data	
Length of frame	
Wheelbase	
Ground clearance	
Counterweight offset (turret at 90Ű)	
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	

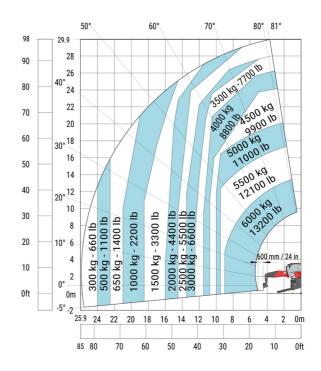
	Metric
l14	5.92 m
у	3.25 m
m4	0.38 m
a7	3.45 m
a4	12 °
a5	110 °
l12	5.62 m
Wa1	4.63 m
b7	6.04 m
h17	3.10 m
a9	+/- 7 °
m5	0.40 m

MRT 3060 - Load chart

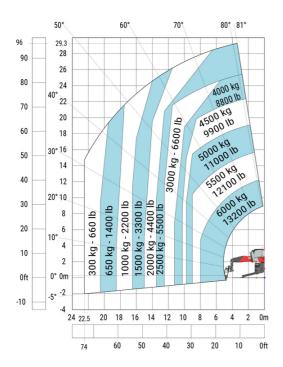
Machine on tires with forks Metric

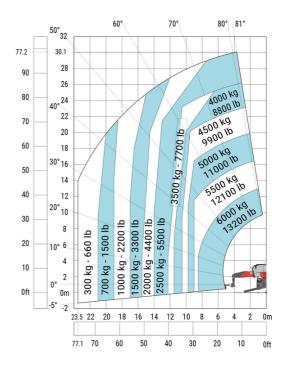
60° 70° 80° 81° 25.6 50° 25 24 23 22 21 80 75 3500 kg 7700 lb 70 4000 Kg 20 19 65 8800 lp 60 18 17 4500 kg 9900 lb 55 16 15 50 5000 kg 11000 lb 45 13 40 30° 12 11 10 35 30 25 1500 kg - 3300 lb 2000 kg - 4400 lb 1000 kg - 2200 lb 2700 kg - 6000 lb 300 kg - 660 lb 500 kg - 1100 lb 700 kg - 1500 lb 20 15 10 5 0ft -1 -2 17.5 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 5 0ft

Machine on lowered stabilisers with forks (CAF) Metric

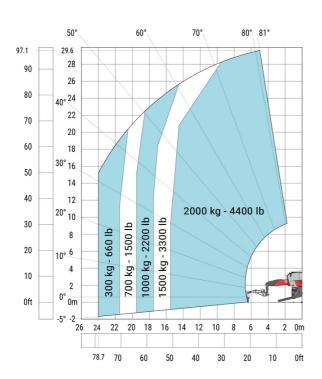


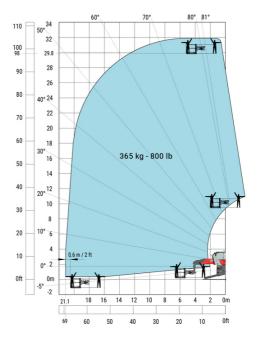
Machine on lowered stabilisers with winch 6000 kg (Metric) Machine on lowered stabilisers with 6000 kg jib (Metric)





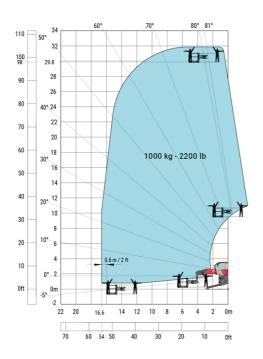
Machine on lowered stabilisers with 2000 kg jib with winch Machine on lowered stabilisers with 365 kg platform Metric (Metric)

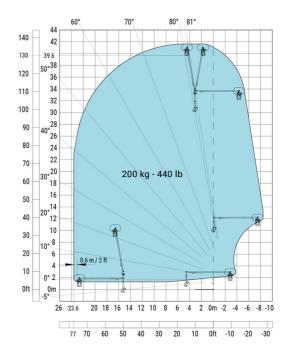




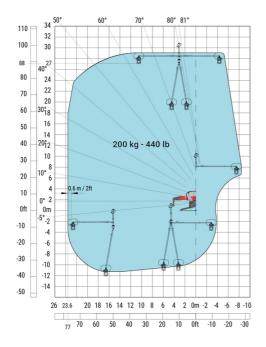
Machine on lowered stabilisers with 1000 kg platform Metric

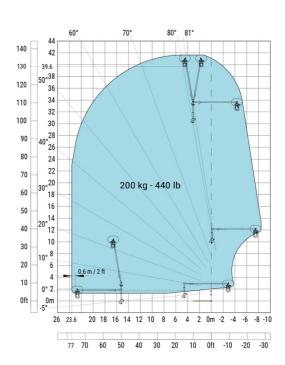






Machine on lowered stabilisers with 3D negative Metric Machine on lowered stabilisers with 3D positive / negative Metric









Head Office

B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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