Technical sheet:

MRT 3060

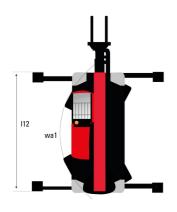
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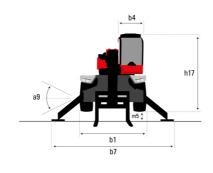


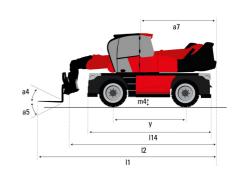


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It-town angle It	a4 a5	12° 110° 360° 21800 kg
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andard tires ive wheels (front / rear) sering mode abilisers abilizers Type ontrols with stabs gine gine brand gine norm gine model c. Engine power rating / Power ax. torque / Engine rotation (min) umber of cylinders - Capacity of cylinders sectic circuit umber of batteries / Battery voltage V Battery capacity ttery starting current		1200 IIIII X 100 IIIII X 00 IIIII
ive wheels (front / rear) eering mode abilisers abilisers Type ontrols with stabs gine gine brand gine norm gine model c. Engine power rating / Power ax. torque / Engine rotation (min) umber of cylinders - Capacity of cylinders ectic circuit umber of batteries / Battery voltage V Battery capacity ttery starting current		445/65 R22,5
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abilisers abilisers abilizers Type ontrols with stabs gine gine brand gine norm gine model c. Engine power rating / Power ax. torque / Engine rotation (min) umber of cylinders - Capacity of cylinders ectric circuit umber of batteries / Battery voltage V Battery capacity ttery starting current		2 wheel steer, 4 wheel steer, Crab mode
abilizers Type controls with stabs gine gine brand gine norm gine model c. Engine power rating / Power ax. torque / Engine rotation (min) umber of cylinders - Capacity of cylinders ectric circuit umber of batteries / Battery voltage V Battery capacity ttery starting current		2 wheel steel, 4 wheel steel, olds mode
ontrols with stabs gine gine brand gine norm gine model E. Engine power rating / Power ax. torque / Engine rotation (min) umber of cylinders - Capacity of cylinders ectric circuit umber of batteries / Battery voltage V Battery capacity ttery starting current		Telescopic Duplex
gine gine brand gine norm gine model E. Engine power rating / Power ax. torque / Engine rotation (min) umber of cylinders - Capacity of cylinders ectric circuit umber of batteries / Battery voltage V Battery capacity ttery starting current		Stabs Commands Individual or Simultaneous
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gine model c. Engine power rating / Power ax. torque / Engine rotation (min) umber of cylinders - Capacity of cylinders ectric circuit umber of batteries / Battery voltage V Battery capacity ttery starting current		Stage V, Tier 4
E. Engine power rating / Power ax. torque / Engine rotation (min) umber of cylinders - Capacity of cylinders actric circuit umber of batteries / Battery voltage V Battery capacity ttery starting current		4TN107FTT-6SMU1
ax. torque / Engine rotation (min) umber of cylinders - Capacity of cylinders actric circuit umber of batteries / Battery voltage V Battery capacity ttery starting current		173 Hp / 127 kW
umber of cylinders - Capacity of cylinders actric circuit umber of batteries / Battery voltage V Battery capacity ttery starting current		805 Nm @ 1500 rpm
umber of batteries / Battery voltage V Battery capacity ttery starting current		4 - 4567 cm³
imber of batteries / Battery voltage V Battery capacity ttery starting current		4 - 4307 CIII
V Battery capacity ttery starting current		2 x 12 V
ttery starting current		120 Ah
		(EN)850 A
		(LN)030 A
ansmission type		Hydrostatic
earbox / Number of gears (forward) / Number of gears (reverse)		Speedshift / 2 / 2
ax. travel speed		40 km/h
awbar pull		9200 daN
rking brake		Automatic negative parking brake
initig blake		Oil-immersed multi-discs braking on front & rear
rvice brake		axles
rformances		
adeability (laden / unladen)		32.40 % / 41.40 %
draulics		
draulic pump type		Variable displacement pump
draulic flow		172 l/min
draulic Pressure		350 bar
nk capacities		
gine oil		13
el tank		320 I
esel Exhaust fluid (AdBlue® type)		24
pise and vibration		
oise at driving position (LpA)		67 dB
pise to environment (LwA)		108 dB
oration on hands/arms		< 2.50 m/s ²
scellaneous		
eering wheels (front / rear)		
ontrols		2/2
ab certification		2 / 2 2 Joysticks
tachment recognition system (E-Reco)		2 / 2 2 Joysticks Cabin ROPS - FOPS level 2

MRT 3060 - Dimensional drawing



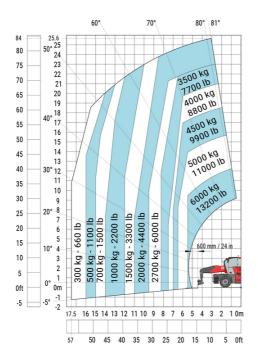




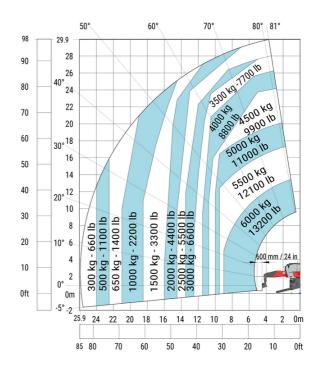
Other data		Metric
Length of frame	l14	5.92 m
Wheelbase	у	3.25 m
Ground clearance	m4	0.38 m
Counterweight offset (turret at 90Ű)	a7	3.45 m
Tilt-up angle	a4	12 °
Tilt-down angle	a5	110°
Overall length at stabilisers	l12	5.62 m
External turning radius (over tyres)	Wa1	4.63 m
Overall width with stabilisers 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 3060 - Load chart

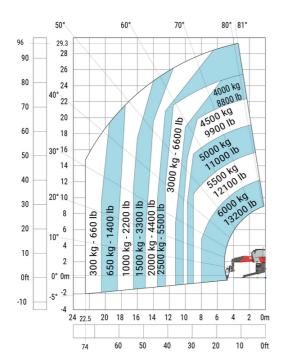
Machine on tires with forks Metric

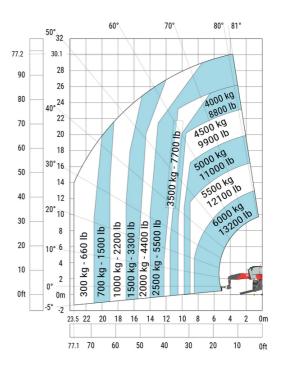


Machine on lowered stabilisers with forks (CAF) Metric

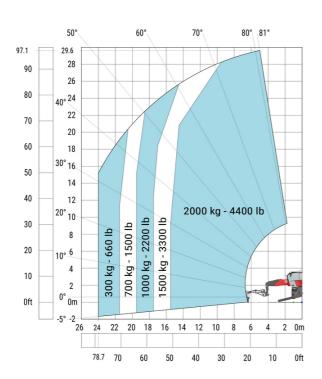


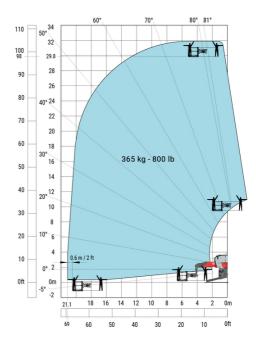
Machine on lowered stabilisers with winch 6000 kg (Metric) Machine on lowered stabilisers with 6000 kg jib (Metric)





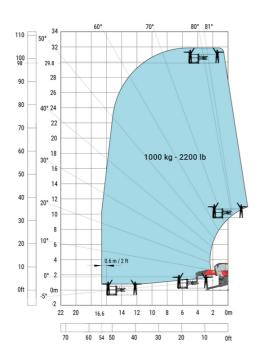
Machine on lowered stabilisers with 2000 kg jib with winch Machine on lowered stabilisers with 365 kg platform Metric (Metric)

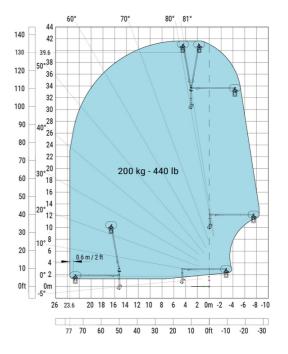




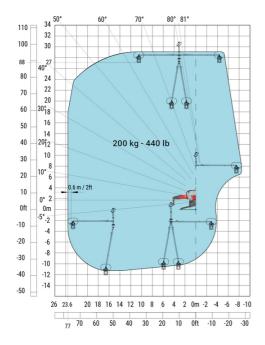
Machine on lowered stabilisers with 1000 kg platform Metric

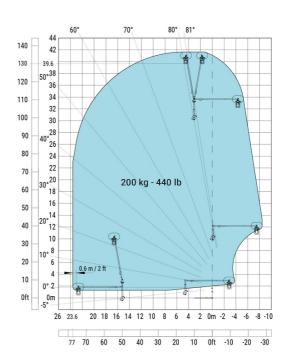
Machine on lowered stabilisers with 3D positive Metric





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









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