Technical sheet:

# **MRT-X 3060**

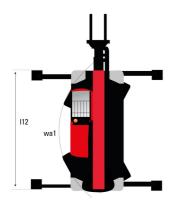
#### **VISION +**

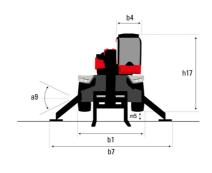


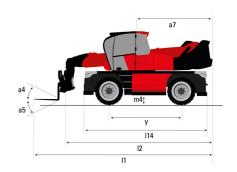


	MR1-X 3060 Oreate	<b>мкт-х зобо</b> Created on 28 April 2024 at 11:25:19 АМ UT	
Capacities		Metric	
Max. capacity		6000 kg	
Max. lifting height		29.90 m	
Max. outreach		25.90 m	
Veight and dimensions			
verall length (with forks)	l1	9.14 m	
ength to face of forks	12	7.94 m	
verall width	b1	2.50 m	
verall height	h17	3.10 m	
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 °	
Dverall weight	uo	21800 kg	
orks length / width / section	I / e / s	1200 mm x 100 mm x 60 mm	
Vheels	17 67 5	1200 11111 X 100 11111 X 00 11111	
		445/65 R22,5	
rtandard tires  brive wheels (front / rear)		445/65 RZZ,5 2 / 2	
· · ·			
ratering mode		2 wheel steer, 4 wheel steer, Crab mode	
tabilisers		Telegopi's Direlan	
tabs Type		Telescopic Duplex	
controls with stabs		Stabs Commands Individual or Simultaneous	
ngine			
ngine brand		Yanmar	
ngine norm		Stage IIIA	
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 cm³	
Electric circuit			
lumber of batteries / Battery voltage		2 x 12 V	
2V Battery capacity		120 Ah	
lattery starting current		(EN)850 A	
ransmission			
ransmission type		Hydrostatic with Speedshift	
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	
ervice brake		Oil-immersed multi-discs braking on front & rea	
ervice drake	<u> </u>	axles	
erformances			
radeability (laden / unladen)		32.40 % / 41.40 %	
lydraulics			
ydraulic pump type		Variable displacement pump	
ydraulic flow		185 l/min	
lydraulic Pressure		350 bar	
ank capacities			
ngine oil		13 l	
ydraulic oil		300 I	
uel tank		320 I	
oise and vibration			
oise at driving position (LpA)		67 dB	
loise to environment (LwA)		108 dB	
ibration to whole hand/arm		< 2.50 m/s²	
Aiscellaneous			
teering wheels (front / rear)		2/2	
Controls		2 Joysticks	
Safety cab homologation		ROPS - FOPS level 2 cab	
Attachment recognition system (E-Reco)		Standard	

## MRT-X 3060 - Dimensional drawing





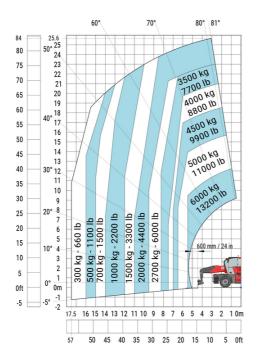


5.92 m 3.25 m 0.38 m 3.45 m 12 ° 110 ° 5.62 m 4.63 m 6.04 m 3.10 m +/-7 ° 0.45 m

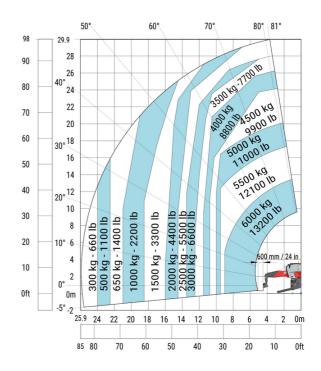
Other data	
Length of frame	l14
Wheelbase	у
Ground clearance	m4
Counterweight offset (turret at 90°)	a7
Tilt-up angle	a4
Tilt-down angle	a5
Overall length at stabilisers	l12
External turning radius (over tyres)	Wa1
Overall width with stabilisers extended	b7
Overall height	h17
Frame leveling corrector	a9
Ground clearance under front tires on stabilizers	m5

### MRT-X 3060 - Load chart

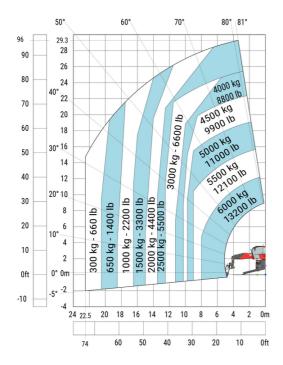
## Machine on tyres with forks Metric

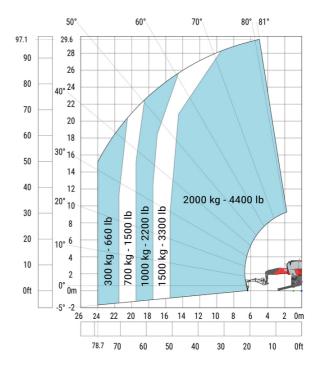


## Machine on lowered stabilisers with forks (CAF) Metric

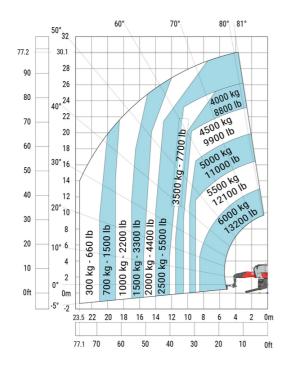


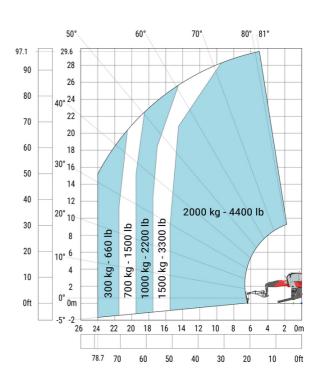
Machine on lowered stabilisers with winch 6000 kg (Metric) Machine on lowered stabilisers with 2000 kg jib (Metric)





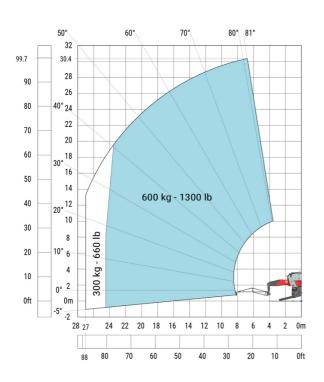
Machine on lowered stabilisers with 6000 kg jib (Metric) Machine on lowered stabilisers with 2000 kg jib with winch (Metric)

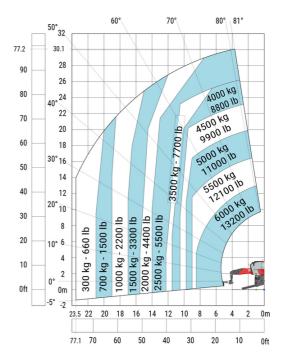




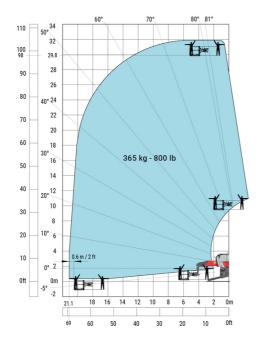
Machine on lowered stabilisers with extensible jib with winch (Metric)

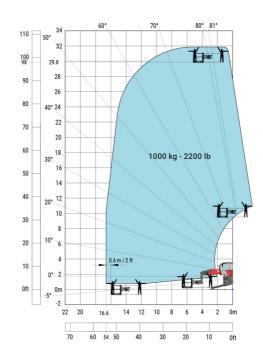
Machine on lowered stabilisers with hook 6000 kg (Metric)





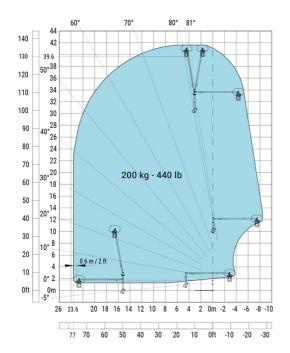
Machine on lowered stabilisers with 365 kg platform Metric Machine on lowered stabilisers with 1000 kg platform Metric

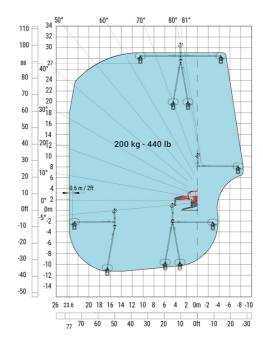




Machine on lowered stabilisers with 3D positive Metric

Machine on lowered stabilisers with 3D negative Metric









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