Technical sheet:

# **MRT-X 3060**

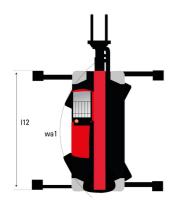
## **VISION +**

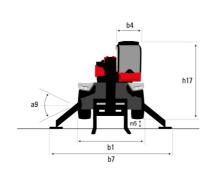


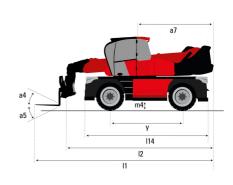


	MRT-X 3060 Cleate	d on September 11, 2025 at 4:18 PM L
Capacities		Metric
Max. capacity		6000 kg
Max. lifting height		29.90 m
faximum outreach		25.90 m
Veight and dimensions		20.70
overall length (with forks)	l1	9.14 m
ength to face of forks	12	7.94 m
Iverall width	b1	2.50 m
Dverall height	h17	3.10 m
verall cab width	b4	0.96 m
Ground clearance	m4	0.38 m
Vheelbase	у	3.25 m
ilt-up angle	a4	12 °
ilt-down angle	a5	110 °
Overall weight		21800 kg
orks length / width / section	l/e/s	1200 mm x 100 mm x 60 mm
Vheels		
tandard tires		445/65 R22,5
Orive wheels (front / rear)		2/2
Steering mode		2 wheel steer, 4 wheel steer, Crab mode
Stabilisers		
tabilizers Type		Telescopic Duplex
Controls with stabs		Stabs Commands Individual or Simultaneous
ingine		
ngine brand		Yanmar
ngine norm		Stage IIIA
ingine model		4TN107FTT-6SMU1
C. Engine power rating / Power		173 Hp / 127 kW
Max. torque / Engine rotation (min)		805 Nm @ 1500 rpm
Number of cylinders - Capacity of cylinders		4 - 4567 cm³
Electric circuit		
Number of batteries / Battery voltage		2 x 12 V
2V Battery capacity		120 Ah
Battery starting current		(EN)850 A
ransmission		(2.1,)000 7.
Fransmission type		Hydrostatic with Speedshift
Gearbox / Number of gears (forward) / Number of gears (reverse)		Speedshift / 2 / 2
fax. travel speed		40 km/h
rawbar pull		9200 daN
Parking brake		Automatic negative parking brake
Service brake		Oil-immersed multi-discs braking on front & rea axles
Performances		
Gradeability (laden / unladen)		32.40 % / 41.40 %
lydraulics		32.10 107 11110 10
lydraulic pump type		Variable displacement pump
lydraulic flow		172 I/min
lydraulic Pressure		350 bar
ank capacities		Jou Dai
		13
ngine oil		
uel tank		320
loise and vibration		<u>,</u>
loise at driving position (LpA)		67 dB
loise to environment (LwA)		108 dB
/ibration on hands/arms		< 2.50 m/s <sup>2</sup>
Miscellaneous		
		2/2
Miscellaneous Steering wheels (front / rear) Controls		2 / 2 2 Joysticks

## MRT-X 3060 - Dimensional drawing







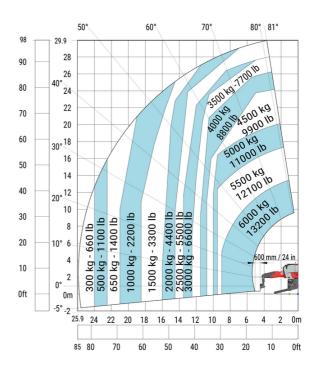
		'
Other data		Metric
Length of frame	114	5.92 m
Wheelbase	у	3.25 m
Ground clearance	m4	0.38 m
Counterweight offset (turret at 90Ű)	a7	3.45 m
Tilt-up angle	a4	12 °
Tilt-down angle	a5	110 °
Overall length at stabilisers	l12	5.62 m
External turning radius (over tyres)	Wa1	4.63 m
Overall width with stabilisers 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-X 3060 - Load chart

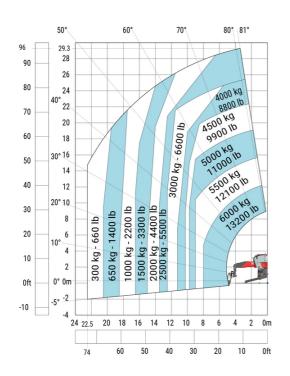
## Machine on tires with forks Metric

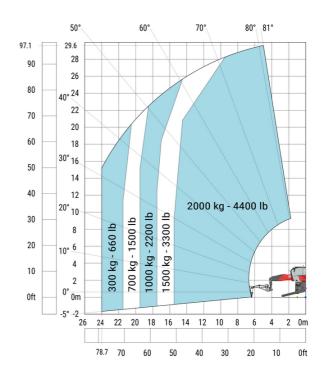
#### 70° 80° 81° 25.6 50° 25 24 75 23 22 7700 lb 70 4000 Kg 65 20 8800 ib 19 60 18 17 4500 kg 9900 lb 55 50 15 5000 kg 45 11000 lb 13 30° 12 40 11 35 10 30 25 4400 lb 1000 kg - 2200 lb 1500 kg - 3300 lb kg - 1100 lb kg - 660 lb 20 15 600 mm / 24 ir 10° 2000 kg -10 300 5 Oft -5 -2 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0m 17.5 50 45 40 35 30 25 20 15 10

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



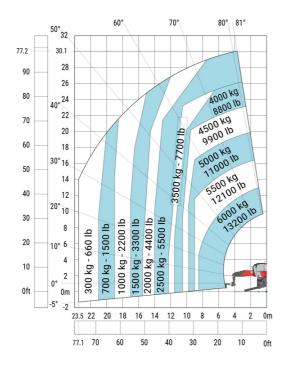
## Machine on lowered stabilisers with winch 6000 kg (Metric) Machine on lowered stabilisers with 2000 kg jib (Metric)

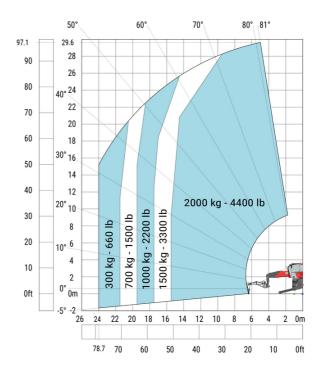




Machine on lowered stabilisers with 6000 kg jib (Metric)

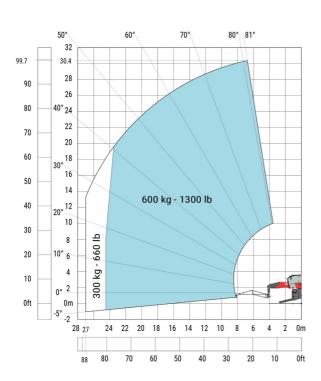
Machine on lowered stabilisers with 2000 kg jib with winch (Metric)

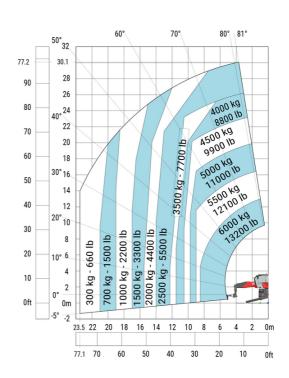




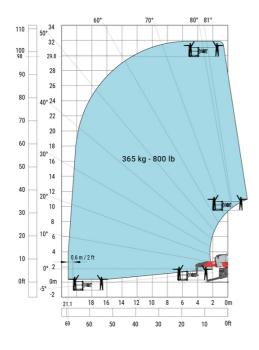
Machine on lowered stabilisers with extensible jib with winch (Metric)

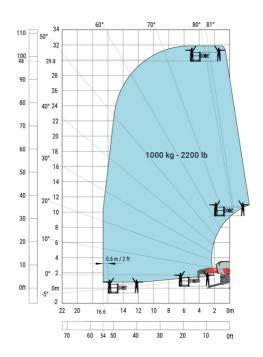
Machine on lowered stabilisers with hook 6000 kg (Metric)





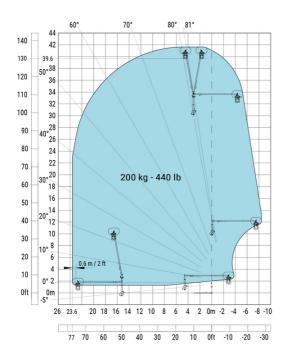
# Machine on lowered stabilisers with 365 kg platform Metric Machine on lowered stabilisers with 1000 kg platform Metric

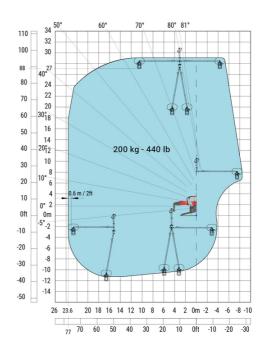




Machine on lowered stabilisers with 3D positive Metric

Machine on lowered stabilisers with 3D negative Metric









### **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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