Technical sheet:

MRT-X 3060

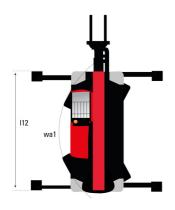
VISION +

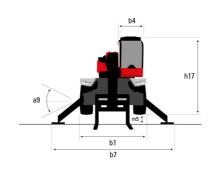


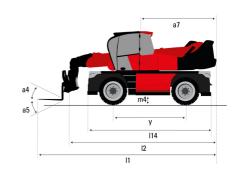


	мкт-х зобо Created on 5 May 2024 at 00:10:
Capacities	Metric
lax. capacity	6000 kg
lax. lifting height	29.90 m
ax. outreach	25.90 m
eight and dimensions	
verall length (with forks)	l1 9.14 m
ength to face of forks	12 7.94 m
verall width	b1 2.50 m
verall height	h17 3.10 m
verall cab width	b4 0.96 m
round clearance	m4 0.38 m
heelbase	y 3.25 m
it-up angle	a4 12 °
ilt-down angle	a5 110°
verall weight	21800 kg
orks length / width / section	I / e / s 1200 mm x 100 mm x 60 mm
/heels	17 6 7 3
tandard tires	445/65 R22,5
	2/2
rive wheels (front / rear)	
teering mode	2 wheel steer, 4 wheel steer, Crab mod
tabilisers	Televernic Boot
tabs Type	Telescopic Duplex
ontrols with stabs	Stabs Commands Individual or Simultane
ngine	, and the second
ngine brand	Yanmar
ngine norm	Stage IIIA
ngine model	4TN107FTT-6SMU1
C. Engine power rating / Power	173 Hp / 127 kW
flax. torque / Engine rotation (min)	805 Nm @ 1500 rpm
lumber of cylinders - Capacity of cylinders	4 - 4567 cm ³
lectric circuit	
lumber of batteries / Battery voltage	2 x 12 V
2V Battery capacity	120 Ah
attery 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
	axles
erformances	00.40 % / 44.40 %
radeability (laden / unladen)	32.40 % / 41.40 %
ydraulics	
ydraulic pump type	Variable displacement pump
ydraulic flow	185 l/min
ydraulic Pressure	350 bar
ank capacities	
ngine oil	131
ydraulic oil	300 I
uel tank	320
oise and vibration	
oise at driving position (LpA)	67 dB
oise to environment (LwA)	108 dB
ibration to whole hand/arm	< 2.50 m/s²
liscellaneous	
teering wheels (front / rear)	2/2
ontrols	2 Joysticks
afety cab homologation	ROPS - FOPS level 2 cab
Attachment recognition system (E-Reco)	Standard

MRT-X 3060 - Dimensional drawing





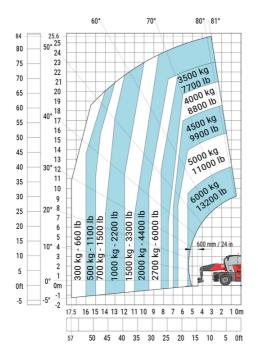


5.92 m 3.25 m 0.38 m 3.45 m 12 ° 110 ° 5.62 m 4.63 m 6.04 m 3.10 m +/-7 ° 0.45 m

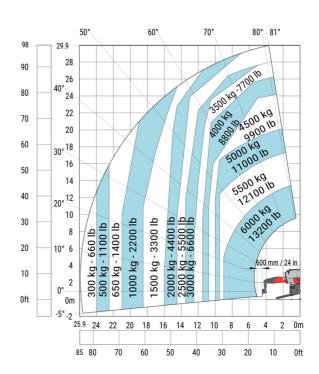
Other data	
Length of frame	l14
Wheelbase	у
Ground clearance	m4
Counterweight offset (turret at 90°)	a7
Tilt-up angle	a4
Tilt-down angle	a5
Overall length at stabilisers	l12
External turning radius (over tyres)	Wa1
Overall width with stabilisers extended	b7
Overall height	h17
Frame leveling corrector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

MRT-X 3060 - Load chart

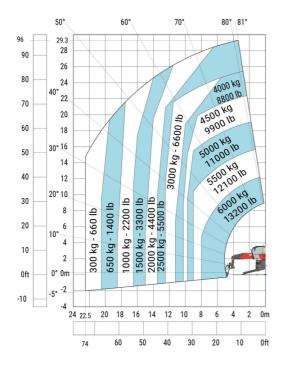
Machine on tyres with forks Metric

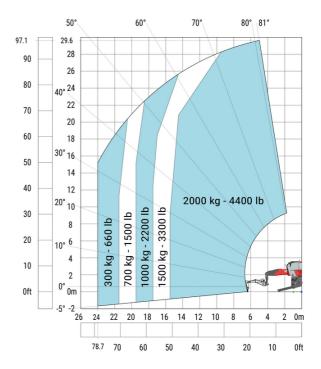


Machine on lowered stabilisers with forks (CAF) Metric

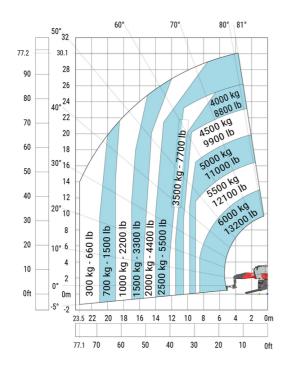


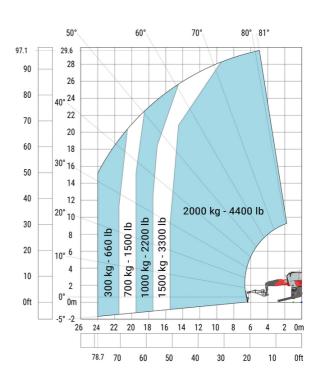
Machine on lowered stabilisers with winch 6000 kg (Metric) Machine on lowered stabilisers with 2000 kg jib (Metric)





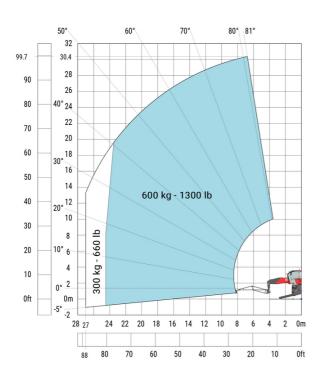
Machine on lowered stabilisers with 6000 kg jib (Metric) Machine on lowered stabilisers with 2000 kg jib with winch (Metric)

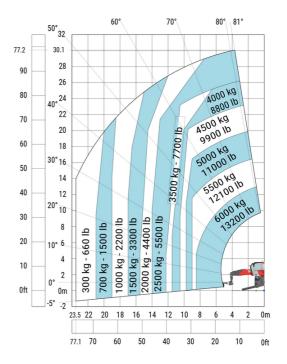




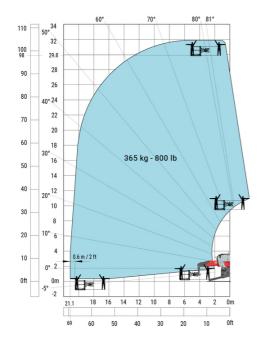
Machine on lowered stabilisers with extensible jib with winch (Metric)

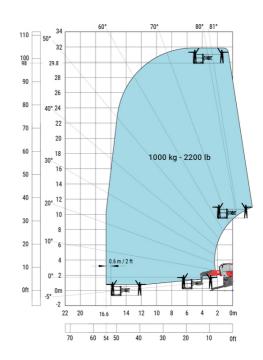
Machine on lowered stabilisers with hook 6000 kg (Metric)





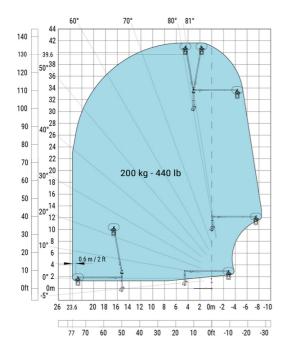
Machine on lowered stabilisers with 365 kg platform Metric Machine on lowered stabilisers with 1000 kg platform Metric

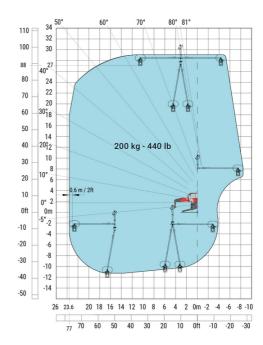




Machine on lowered stabilisers with 3D positive Metric

Machine on lowered stabilisers with 3D negative Metric









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



This publication provides a description of the configuration versions and options for Manitou products, which may differ for equipment. The equipment presented in this brochure may be part of a series, as an option, or it may not be available, depending on the versions. Manitou reserves the right, at any time and without notice, to amend the specifications described and represented. The specifications provided do not bind the manufacturer. For more details, please contact your Manitou agent. This is not a contractually binding document. The presentation of the products is not contractually binding. List of specifications non-exhaustive. The logos as well as the visual identity of the company are owned by Manitou and cannot be used without authorisation. All rights reserved. The photos and diagrams contained in this brochure are only provided for consultation and information purposes.

MANITOU BF SA - Limited company with board of directors - Share capital: 39,668,399 euros - 857 802 508 RCS Nantes