Technical sheet:

# **MRT-X 2660**

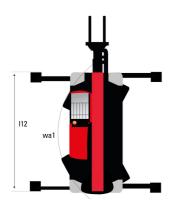
#### **VISION** +

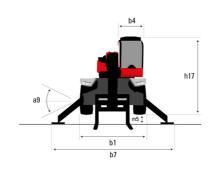


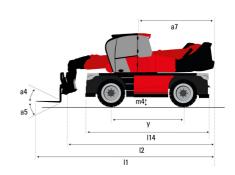


Capacities		Metric	
Max. capacity	60	000 kg	
Max. lifting height	25	5.90 m	
faximum outreach	2°	1.70 m	
/eight and dimensions			
verall length (with forks)	l1 9	.28 m	
ength to face of forks	12 8	I.08 m	
verall width	b1 2	1.50 m	
verall height	h17 3	1.10 m	
verall cab width	b4 0	1.96 m	
round clearance		1.38 m	
heelbase		3.05 m	
ilt-up angle	•	12 °	
ilt-down angle		110°	
urret rotation		360 °	
verall weight		1000 kg	
orks length / width / section	I / e / s 1200 mm x <sup>-</sup>	100 mm x 60 mm	
/heels			
tandard tires		/65 R22,5	
rive wheels (front / rear)		2/2	
teering mode	2 wheel steer, 4 w	heel steer, Crab mode	
tabilisers			
tabilizers Type	Telesco	opic Duplex	
ontrols with stabs	Stabs Commands In	dividual or Simultaneous	
ngine			
ngine brand	Υ	anmar	
ngine norm	Sta	age IIIA	
ngine model	4TN107	7FHT-6SMU1	
C. Engine power rating / Power	156 H	156 Hp / 115 kW	
lax. torque / Engine rotation (min)		602 Nm @ 1500 rpm	
umber of cylinders - Capacity of cylinders		1567 cm <sup>3</sup>	
ngine cooling system		er cooled	
lectric circuit			
umber of batteries / Battery voltage	2	x 12 V	
2V Battery capacity			
attery starting current		120 Ah (EN)850 A	
	(E)	1)030 A	
ransmission		les exercis	
ransmission type		drostatic	
earbox / Number of gears (forward) / Number of gears (reverse)		shift / 2 / 2	
ax. travel speed		0 km/h	
rawbar pull		00 daN	
arking brake		ative parking brake	
ervice brake		ses braking on front & rea	
		axles	
erformances		0. / 45 50 0.	
radeability (laden / unladen)	40.40	% / 45.50 %	
ydraulics			
ydraulic pump type		placement pump	
ydraulic flow		2 I/min	
ydraulic Pressure	3	50 bar	
ank capacities			
ngine oil		13 I	
uel tank	<u> </u>	270 l	
oise and vibration			
oise at driving position (LpA)		68 dB	
oise to environment (LwA)	1	108 dB	
ibration on hands/arms		< 2.50 m/s²	
liscellaneous			
teering wheels (front / rear)		2/2	
Controls		oysticks	
cab certification		S - FOPS level 2	
au ceimicanon	Cabin ROP	3 - I UFS level Z	

# MRT-X 2660 - Dimensional drawing



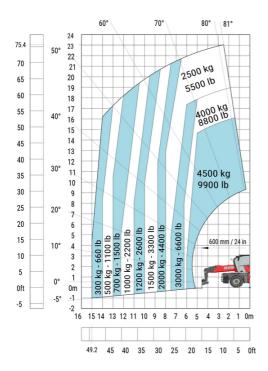




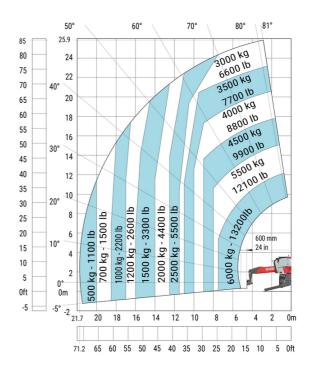
Other data		Metric
Length of frame	l14	5.69 m
Wheelbase	у	3.05 m
Ground clearance	m4	0.38 m
Counterweight offset (turret at 90°)	a7	3.37 m
Tilt-up angle	a4	12 °
Tilt-down angle	a5	110 °
Overall length at stabilisers	l12	5.30 m
External turning radius (over tyres)	Wa1	4.46 m
Overall width with stabilisers extended	b7	5.79 m
Overall height	h17	3.10 m
Frame leveling corrector	a9	+/- 7 °
Ground clearance under front tires on stabilizers	m5	0.38 m

## MRT-X 2660 - Load chart

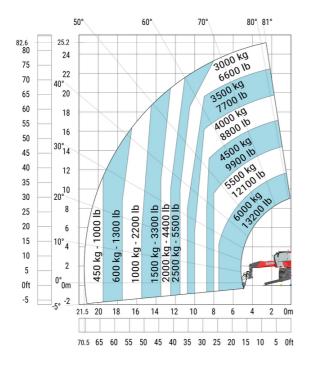
## Machine on tires with forks Metric

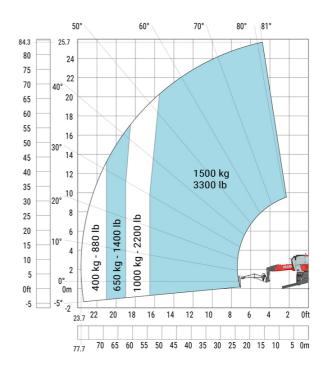


## Machine on lowered stabilisers with forks (CAF) Metric



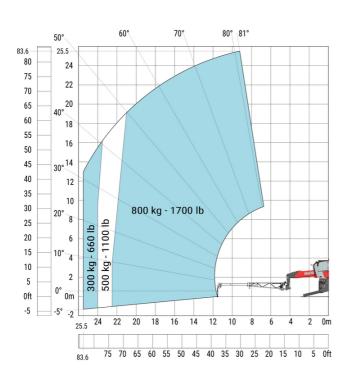
Machine on lowered stabilisers with winch 6000 kg (Metric) Machine on lowered stabilisers with 1500 kg jib with winch (Metric)

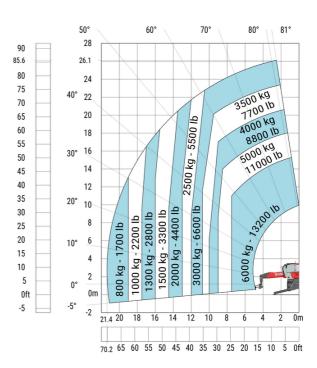




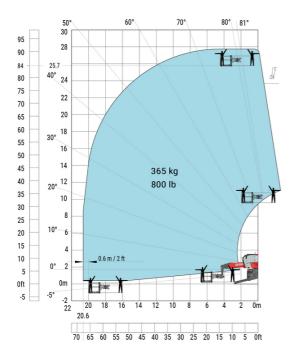
Machine on lowered stabilisers with extensible jib with winch (Metric)

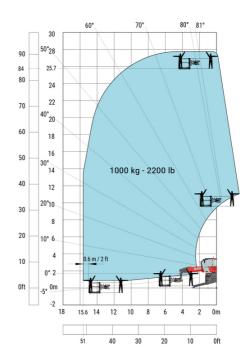
Machine on lowered stabilisers with hook 6000 kg (Metric)



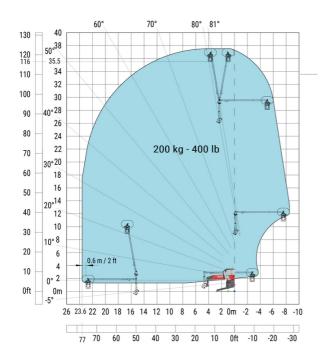


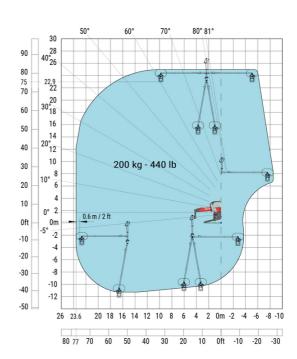
# Machine on lowered stabilisers with 365 kg platform Metric Machine on lowered stabilisers with 1000 kg platform Metric





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



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