Technical sheet :

# **MRT-X 2260**

VISION +

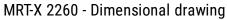


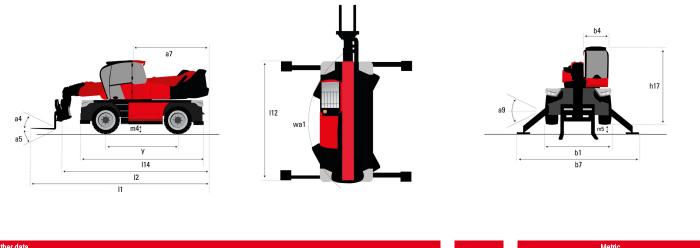


MRT-X 2260	Created on October	19	2022	at	7:30:39	ΡN	l U'	ТС
------------	--------------------	----	------	----	---------	----	------	----

	<b>MRT-X 2260</b> Created on October 19, 2022 at 7:30:39 PM UT
Capacities	Metric
Max. capacity	6000 kg
Max. lifting height	21.80 m
Max. outreach	18.20 m
Weight and dimensions	
Overall width	b1 2.50 m
Overall height	h17 3.10 m
Overall cab width	b4 0.96 m
Ground clearance	m4 0.38 m
Wheelbase	y 3.05 m
Tilt-up angle	a4 12 °
Tilt-down angle	a5 110 °
Turret rotation	360 °
Overall weight	18000 kg
Forks length / width / section	l/e/s 1200 mm x 60 mm
Wheels	
Standard tyres	445/65 R22,5
Drive wheels (front / rear)	2/2
Steering mode	2 wheel steer, 4 wheel steer, Crab mode
Stabilisers	
Stabs Type	Telescopic Duplex
Controls with stabs	Stabs Commands Individual or Simultaneous
Engine	
Engine brand	Yanmar
Engine norm	Stage IIIA / Interim Tier 4
Engine model	4TN107FHT-6SMU1
I.C. Engine power rating / Power (kW)	116.32 kW / 115 kW
Max. torque / Engine rotation (min)	602 Nm @ 1500 pm
Number of cylinders - Capacity of cylinders	4 - 4567 cm <sup>3</sup>
Engine cooling system	Water cooled
Number of batteries / Batteriy / Batteries capacity	2 x 12 V / 120 Ah
Battery starting current	(EN)850 A
Transmission	
Transmission type	Hydrostatic with Speedshift
Gearbox / Number of gears (forward) / Number of gears (reverse)	Speedshift 2 / 2
Max. travel speed	40 km/h
Drawbar pull (Laden)	8600 daN
Parking brake	Automatic negative parking brake
Service brake	Oil-immersed multi-discs braking on front & rear axles
Performances	
Gradeability (laden / unladen)	40.40 % / 45.50 %
Hydraulics	
Hydraulics pump type	Variable displacement pump
Hydraulic flow	185 l/min
Hydraulic Pressure	350 bar
Tank capacities	500 bai
Engine oil	131
Hydraulic oil	2601
Fuel tank	2701
Noise and vibration	2701
Noise at driving position (LpA)	68 dB
Environmental noise (LwA)	108 dB
Vibration to whole hand/arm	< 2.50 m/s²
Miscellaneous	
Steering wheels (front / rear)	2/2
Controls	2 Joysticks
Safety cab homologation	Cabin ROPS - FOPS Level 2
Attachment recognition system (E-Reco)	Standard

Attachment recognition system (E-Reco)

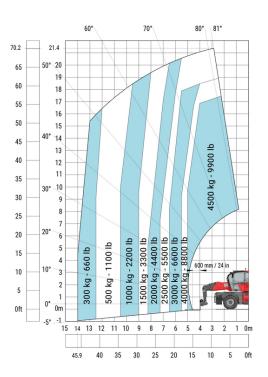




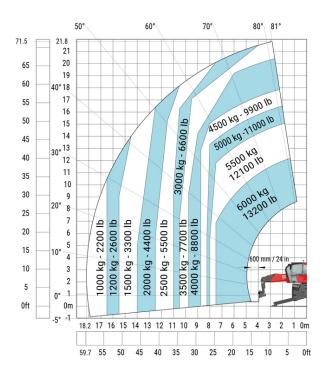
Other data		метс
Overall length (with forks)	11	8.17 m
Length to face of forks	12	6.97 m
Length of frame	114	5.69 m
Wheelbase	у	3.05 m
Ground clearance	m4	0.38 m
Counterweight offset (turret at 90°)	a7	2.97 m
Tilt-up angle	a4	12 °
Tilt-down angle	a5	110 °
Overall length at stabilisers	112	5.30 m
External turning radius (over tyres)	Wa1	4.46 m
Overall width	b1	2.50 m
Overall width with stabilisers extended	b7	5.78 m
Overall cab width	b4	0.96 m
Overall height	h17	3.10 m
Frame levelling corrector	a9	+/- 7 °
Ground clearance under front tires on stabilizers	m5	0.43 m

## MRT-X 2260 - Load chart

### Machine on tyres with forks Metric

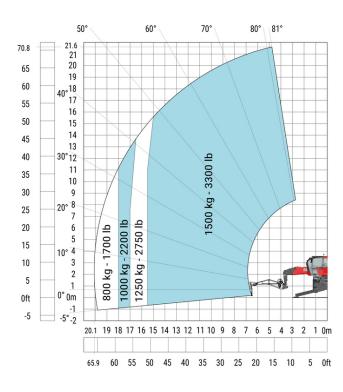


## Machine on lowered stabilisers with forks Metric

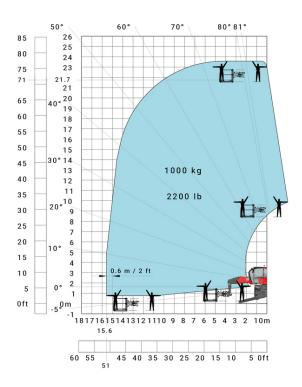


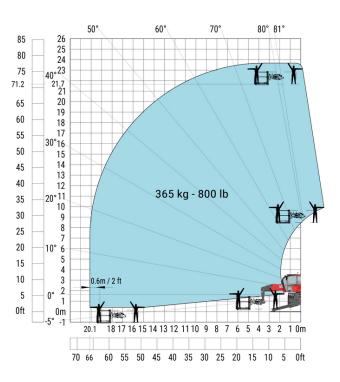
#### Machine on lowered stabilisers with 1500 kg jib Metric

Machine on lowered stabilisers with 365 kg platform Metric

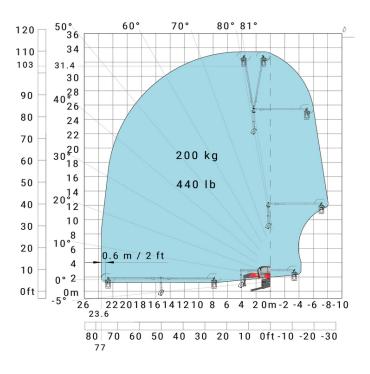


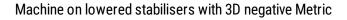
#### Machine on lowered stabilisers with 1000 kg platform Metric



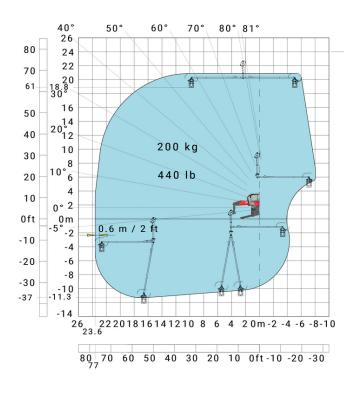


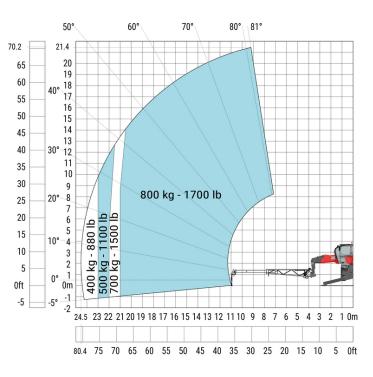
#### Machine on lowered stabilisers with 3D positive Metric



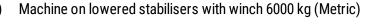


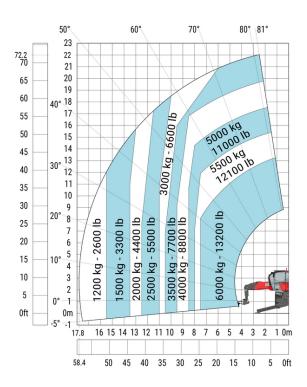
Machine on lowered stabilisers with extensible jib with winch (Metric)

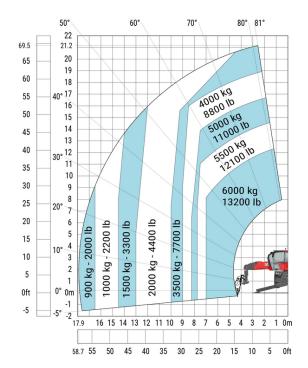




Machine on lowered stabilisers with hook 6000 kg (Metric)









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