Technical sheet:

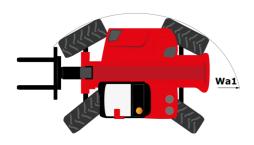
# **MHT 11250 ST5**

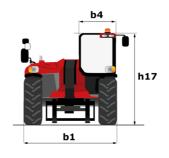


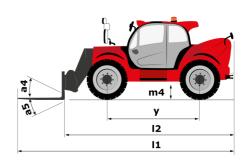


	MHT 11250 ST5 Created on October 29	, 2025 at 5:02 PM U	
Capacities	M	letric	
Max. capacity		999 kg	
Load center of gravity		0 mm	
Max. lifting height		.60 m	
Maximum outreach		6 m	
Weight and dimensions			
Overall length	l1 8.	92 m	
Unladen weight (with forks)		950 kg	
Ground clearance		47 m	
Wheelbase		10 m	
Length to face of forks	· ·	12 m	
Overall width		80 m	
Overall height		07 m	
Overall cab width		95 m	
		93 III 10 °	
Tilt-up angle		06°	
Tilt-down angle			
External turning radius (over tyres)		50 m	
Forks length / width / section		20 mm x 100 mm	
Frame leveling corrector	a9	10 °	
Wheels			
Standard tires		18.00 R25	
Number of front wheels / rear wheels		2 / 2	
Drive wheels (front / rear)		2 / 2	
Steering mode	2 wheel steer, 4 wh	neel steer, Crab mode	
Engine			
Engine brand		inmar	
Engine norm		Stage V, Tier 4	
Engine model		4TN107FTT-6SMU2	
Number of cylinders / Capacity of cylinders	4 - 45	4 - 4567 cm³	
Engine power (Hp / kW)	211 Hp	211 Hp / 155 kW	
Max. torque / Engine rotation	805 Nm@1500 rpm		
Engine cooling system	Water		
Number of batteries		2	
Battery voltage	12 V		
Drawbar pull		20400 daN	
Transmission			
Transmission type	Hydi	Hydrostatic	
Number of gears (forward / reverse)		2/2	
Max. travel speed	25	25 km/h	
Parking brake	Automatic nega	Automatic negative parking brake	
Service brake		Oil-immersed multi-discs braking on front & rear axles	
Gradeability (laden / unladen)		31.50 % / 57.70 %	
Hydraulics			
Hydraulic pump type	Variable disp	lacement pump	
Hydraulic flow - Pressure	286 l/mi	in - 350 bar	
Tank capacities			
Engine oil		13	
Fuel tank	3	15 I	
Diesel Exhaust fluid (AdBlue® type)		241	
Noise and vibration			
Noise to environment (LwA)	10	109 dB	
Vibration on hands/arms		< 2.50 m/s <sup>2</sup>	
Noise at driving position (LpA) tested following NF EN 12053 norm		75 dB	
Miscellaneous			
Cab certification	Cabin ROPS	- FOPS level 2	
Controls		Cabin ROPS - FOPS level 2 JSM	
Attachment recognition system (E-Reco)		ındard	
Automited Recognition System (Lineco)	Sid	nauiu	

## MHT 11250 ST5 - Dimensional drawing

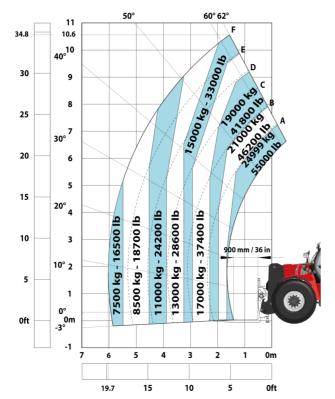




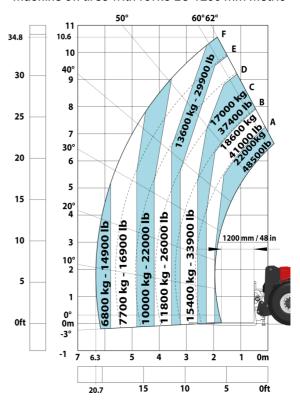


### MHT 11250 ST5 - Load chart

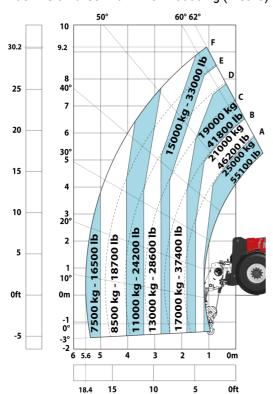
#### Machine on tires with forks LC 900 mm Metric



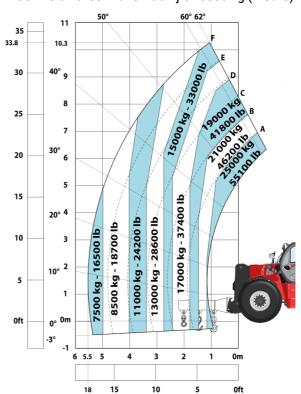
#### Machine on tires with forks LC 1200 mm Metric



Machine on tires with winch 25000 kg (Metric)

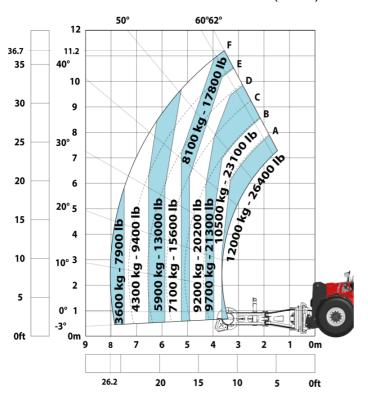


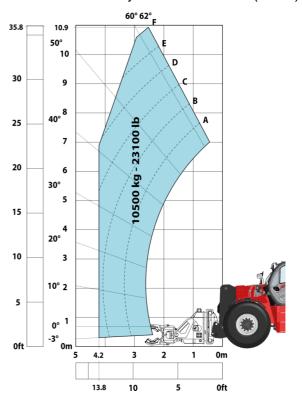
Machine on tires with 3-hook jib 25000 kg (Metric)



Machine on tires with tire handler TH 63 (Metric)

Machine on tires with cylinder handler CH 10 (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