Technical sheet:

# **MLT 630-115**



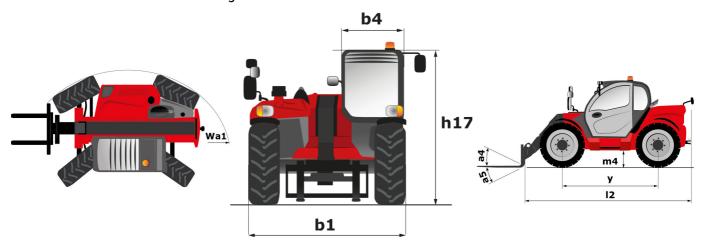


	MLT 630-115 Created on April 18, 2025 at 9:02 P
Capacities	Metric
Max. capacity	Q 3000 kg
Max. lifting height	h3 6.10 m
Maximum outreach	3.34 m
Reach at max. height	0.90 m
Breakout force with bucket	4517 daN
Veight and dimensions	
Inladen weight (with forks)	7010 kg
Ground clearance	m4 0.35 m
Vheelbase	y 2.69 m
Overall length to carriage (with hitch)	l11 4.78 m
Overall length to carriage (without hitch)	13 4.63 m
Front overhang	1.25 m
-	
Overall width	b1 2.13 m
Overall cab width	b4 0.95 m
Overall height	h17 2.34 m
ïlt-down angle	a5 133 °
ilt-up angle	a4 13 °
external turning radius (over tyres)	Wa1 3.68 m
Standard tires	Alliance - A580 - 405/70 R24 152A8
rive wheels (front / rear)	2/2
Steering wheels (front / rear)	2/2
Performances	
ifting	6.50 s
owering	4.80 s
extension	6 s
Retraction	5.20 s
Crowd	3.30 s
Dump	2.60 s
Engine	
Engine brand	Deutz
Engine norm	Stage V
Engine model	TCD 3.6 L4
Number of cylinders - Capacity of cylinders	4 - 3621 cm <sup>3</sup>
.C. Engine power rating / Power	116 Hp / 85 kW
Max. torque / Engine rotation	460 Nm @1600 rpm
Drawbar pull (Laden)	6300 daN
	Standard
Reversible fan	
Engine cooling system	5 (radiators water + intercooler + hydraulic transmission oil + fuel)
HVO validated (according to EN 15940 standard)	Yes
Transmission	
Fransmission type	Torque converter
Gearbox	Powershuttle
Number of gears (forward / reverse)	4 / 4
Max. travel speed (may vary according to applicable regulations)	40 km/h
Differential lock	Limited slip differential on front axle
Parking brake	Manual
	Oil-immersed multi-discs braking on front 8
Service brake	axles
lydraulics	
lydraulic pump type	Gear pump
lydraulic flow - Pressure	106 l/min - 250 bar
low sharing distributor	Option
ank capacities	
lydraulic tank capacity	941
uel tank	78
Diesel Exhaust fluid (AdBlue® type)	131
loise and vibration	151
loise and violation  Loise at driving position (LpA) tested following NF EN 12053 norm	74 dB
loise to environment (LwA)	105 dB
fibration on hands/arms	< 2.50 m/s <sup>2</sup>
Miscellaneous	
ractor homologation	Tractor homologation
Cab certification Controls	Cabin ROPS - FOPS level 2 JSM

## **Optional tires tab**

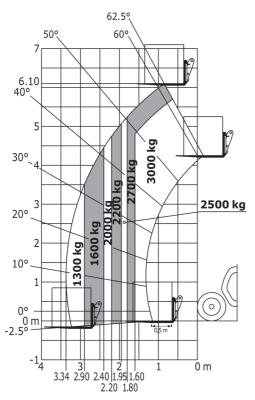


### MLT 630-115 - Dimensional drawing



MLT 630-115 - Load chart

#### Machine on tires with forks 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