Technical sheet :

## MLT 630-115 V CP





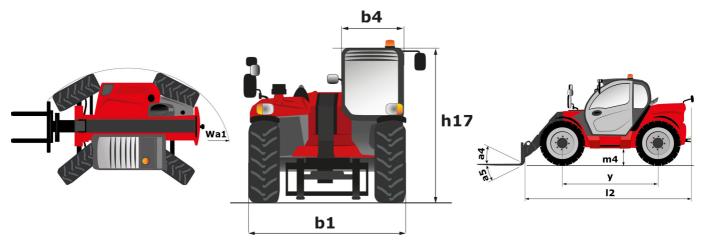
## **мыт 630-115 v ср** Created on May 1, 2024 at 11:11:18 PM UTC

	<b>MLT 630-115 V CP</b> Created on May 1, 2024 at 11:11:18
Capacities	Metric
Max. capacity	Q 3000 kg
Max. lifting height	h3 6 m
Max. outreach	3.43 m
Reach at max. height	0.90 m
Breakout force with bucket	4914 daN
Weight and dimensions	
Unladen weight (with forks)	6640 kg
Ground clearance	m4 0.28 m
Wheelbase	y 2.69 m
Dverall length to carriage (with hitch)	l11 4.78 m
Overall length to carriage (without hitch)	l3 4.63 m
Front overhang	1.25 m
Overall width	b1 2.06 m
Overall cab width	b4 0.95 m
Overall height	h17 2.14 m
Tilt-down angle	a5 133 °
Tilt-up angle	a4 13 °
External turning radius (over tyres)	Wa1 3.65 m
Standard tires	Alliance - A580 - 400/70 R20 149A
Drive wheels (front / rear)	2/2
Steering wheels (front / rear)	2/2
Performances	
ifting	6.50 s
	4.90 s
.owering Extension	
	5.80 s
Retraction	5.30 s
Crowd	3.20 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 cm³
.C. Engine power rating / Power	116 Hp / 85 kW
Max. torque / Engine rotation	460 Nm @1600 rpm
Drawbar pull (Laden)	6500 daN
Reversible fan	Standard
Engine cooling system	4 radiators (water + intercooler + oil + f
HVO validated (according to EN 15940 standard)	Yes
Transmission	
Transmission type	M-Varioshift
Number of gears (forward / reverse)	2 / 2
Max. travel speed (may vary according to applicable regulations)	38 km/h
Differential lock	Limited slip differential on front axl
Parking brake	Manual
Service brake	Oil-Immersed multi-discs braking on fron
Hydraulics	
Hydraulic pump type	Gear pump
Hydraulic flow - Pressure	106 l/min - 250 bar
Flow sharing distributor	Option
Fank capacities	
Hydraulic oil	941
Fuel tank	78
Diesel Exhaust fluid (AdBlue® type)	13
Noise and vibration	
Noise at driving position (LpA) tested following NF EN 12053 norm	73 dB
Noise to environment (LWA)	106 dB
Vibration to whole hand/arm	< 2.50 m/s²
Miscellaneous	
	Tractor homologation
Tractor homologation Safety cab homologation Controls	ROPS - FOPS level 2 cab JSM

## Optional tires tab

Optional tires	Overall height	Overall width
ALLIANCE - A331 - 500/45-20 159A8	2.10 m	2.20 m
MICHELIN - BIBLOAD - 400/70 R20 149A8	2.18 m	2.06 m
MICHELIN - XMCL - 400/70 R20 149A8	2.14 m	2.06 m







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