Technical sheet :

## MLT 730-115 V CP



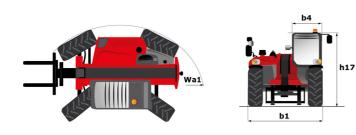


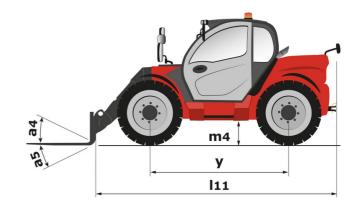
	MLT 730-115 V C	Created on April 6, 2025 at 1:04 PM L
Capacities		Metric
Aax. capacity	Q	3000 kg
fax. lifting height	h3	6.75 m
fax. outreach		4.35 m
leach at max. height		1.30 m
Breakout force with bucket		4633 daN
Veight and dimensions		
Inladen weight (with forks)		6820 kg
iround clearance	m4	0.28 m
Vheelbase	y	2.69 m
verall length to carriage (with hitch)	11	5.08 m
verall length to carriage (without hitch)	13	4.93 m
ront overhang	15	1.55 m
	14	
)verall width	b1	2.06 m
Iverall cab width	b4	0.95 m
Overall height	h17	2.14 m
ilt-down angle	а5	133 °
ilt-up angle	a4	13 °
xternal turning radius (over tyres)	Wa1	3.65 m
tandard tires		Alliance - A580 - 400/70 R20 149A8
Irive wheels (front / rear)		2 / 2
teering wheels (front / rear)		2 / 2
Performances		
ifting		5.80 s
owering		5.70 s
xtension		6.60 s
etraction		3.80 s
Crowd		3 s
Dump		2.50 s
ingine		
Engine brand		Deutz
Engine norm		Stage V
ingine model		TCD 3.6 L4
-		4 - 3621 cm <sup>3</sup>
lumber of cylinders - Capacity of cylinders		
C. Engine power rating / Power		116 Hp / 85 kW
Aax. torque / Engine rotation		460 Nm @1600 rpm
Irawbar pull (Laden)		5850 daN
eversible fan		Standard
ingine cooling system		4 radiators (water + intercooler + oil + fuel)
IVO validated (according to EN 15940 standard)		Yes
ransmission		
ransmission type		M-Varioshift
lumber of gears (forward / reverse)		2/2
fax. travel speed (may vary according to applicable regulations)		38 km/h
ifferential lock		Limited slip differential on front axle
Parking brake		Manual
ervice brake		Oil-Immersed multi-discs braking on front axles
lydraulics		
lydraulic pump type		Gear pump
lydraulic flow - Pressure		106 l/min - 250 bar
low sharing distributor		Option
ank capacities		opion
ydraulic tank capacity		94
yoraunc tank capacity uel tank		
		78
iesel Exhaust fluid (AdBlue® type)		13
loise and vibration		
loise at driving position (LpA) tested following NF EN 12053 norm		73 dB
loise to environment (LwA)		106 dB
ibration on hands/arms		< 2.50 m/s²
<i>l</i> iscellaneous		
		Tractor homologation
Tractor homologation Cab certification		Tractor homologation Cabin ROPS - FOPS level 2

## Optional tires tab

	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

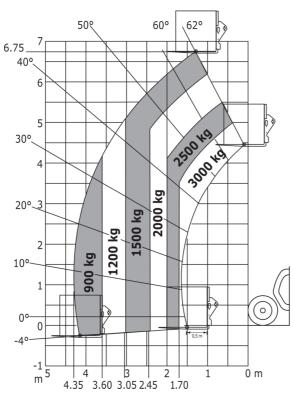
## MLT 730-115 V CP - Dimensional drawing





## MLT 730-115 V CP - 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