Technical sheet:

MLT-X 625-75 H





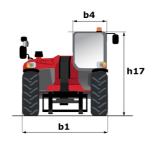
	MLT-X 625-75 H Created on 1 May 2024 at 5:37:36 P
Capacities	Metric
Max. capacity	Q 2500 kg
Max. lifting height	h3 5.90 m
flax. outreach	3.30 m
each at max. height	0.50 m
Breakout force with bucket	4205 daN
Veight and dimensions	
nladen weight (with forks)	4922 kg
round clearance	m4 0.38 m
/heelbase	y 2.30 m
verall length to carriage (with hitch)	I11 3.90 m
verall length to carriage (without hitch)	13 3.90 m
ront overhang	0.99 m
verall width	b1 1.81 m
verall cab width	b4 0.80 m
verall height	h17 2 m
ilt-down angle	a5 117 °
ilt-up angle	a4 12 °
xtemal turning radius (over tyres)	
tandard tires	Alliance - A580 - 300/75 R18 142A8
rive wheels (front / rear)	2/2
teering wheels (front / rear)	2/2
erformances 	
fting	7.30 s
owering	4.95 s
xtension	5.20 s
etraction	3.70 s
rowd	3.20 s
lump	3.20 s
ngine	
ngine brand	Kubota
ngine norm	Stage IIIA
fax. fuel sulphur content	500 ppm
ngine model	V3307-DI-T-E3B
umber of cylinders - Capacity of cylinders	4 - 3331 cm³
C. Engine power rating / Power	75 Hp / 55.40 kW
lax. torque / Engine rotation	265 Nm @1400 rpm
eversible fan	Standard
ngine cooling system	Engine Cooling 2 radiators (water + hydrauli
ransmission	
ransmission type	Hydrostatic
umber of gears (forward / reverse)	2/2
lax. travel speed (may vary according to applicable regulations)	25 km/h
ifferential lock	Limited slip differential on front axle
arking brake	Automatic Negative Hand-brake
ervice brake	Oil-Immersed multi-discs braking on front a
ydraulics	
lydraulic pump type	Gear pump
lydraulic flow - Pressure	86 l/min - 235 bar
ank capacities	
lydraulic oil	1151
uel tank	631
oise and vibration	
oise at driving position (LpA) tested following NF EN 12053 norm	76 dB
oise to environment (LwA)	104 dB
ibration to whole hand/arm	< 2.50 m/s ²
liscellaneous	< 2.50 M/S ²
ractor homologation	DODE FOREL14k
Safety cab homologation	ROPS - FOPS level 1 cab
Controls	JSM

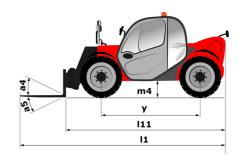
Optional tires tab

Optional tires	Overall height	Overall width
BKT - AS504 - 15/55-17 122A8	1.99 m	1.93 m
ALLIANCE - A328 - 400/55 R17.5 149A8	2.01 m	1.92 m
MICHELIN - XMCL - 280/80 R18 132A8	2.01 m	1.82 m
MICHELIN - XMCL - 280/80 R20 133A8	2.03 m	1.79 m

MLT-X 625-75 H - Dimensional drawing











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