Technical sheet:

MLT-X 625-75 H





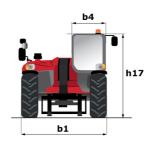
	MLT-X 625-75 H Created on 3 May 2024 a	IT 10:36:50 PM 010	
Capacities	Metric	;	
Max. capacity	Q 2500 k	g	
Max. lifting height	h3 5.90 m	1	
Max. outreach	3.30 m	1	
Reach at max. height	0.50 m	1	
Breakout force with bucket	4205 da	ıΝ	
Weight and dimensions			
Unladen weight (with forks)	4922 k	g	
Ground clearance	m4 0.38 m	1	
Wheelbase	у 2.30 п	ı	
Overall length to carriage (with hitch)	I11 3.90 m	1	
Overall length to carriage (without hitch)	13 3.90 m	1	
Front overhang	0.99 m	1	
Overall width	b1 1.81 m	1	
Overall cab width	b4 0.80 m		
Overall height	h17 2 m		
Tilt-down angle	a5 117°		
Tilt-up angle	a4 12°		
External turning radius (over tyres)	Wa1 3.31 m	1	
Standard tires	Alliance - A580 - 300		
Drive wheels (front / rear)	2 / 2	773 KTO 142A0	
	2/2		
Steering wheels (front / rear)	2/2		
Performances	7.00		
Lifting	7.30 s		
Lowering	4.95 s		
Extension	5.20 s		
Retraction	3.70 s		
Crowd	3.20 s		
Dump	3.20 s		
Engine			
Engine brand	Kubota		
Engine norm		Stage IIIA	
Max. fuel sulphur content		500 ppm	
Engine model		V3307-DI-T-E3B	
Number of cylinders - Capacity of cylinders		4 - 3331 cm³	
I.C. Engine power rating / Power		75 Hp / 55.40 kW	
Max. torque / Engine rotation		265 Nm @1400 rpm	
Reversible fan		Standard	
Engine cooling system	Engine Cooling 2 radiators	(water + hydraulic oil)	
Transmission			
Transmission type	Hydrosta	tic	
Number of gears (forward / reverse)	2/2		
Max. travel speed (may vary according to applicable regulations)	25 km/	h	
Differential lock	Limited slip different	ial on front axle	
Parking brake	Automatic Negative	Automatic Negative Hand-brake	
Service brake	Oil-Immersed multi-discs b	raking on front axles	
Hydraulics			
Hydraulic pump type	Gear pur	mp	
Hydraulic flow - Pressure	86 l/min - 2:	35 bar	
Tank capacities			
Hydraulic oil	1151		
Fuel tank	631		
Noise and vibration			
Noise at driving position (LpA) tested following NF EN 12053 norm	76 dB	76 dB	
Noise to environment (LwA)		70 dB	
Vibration to whole hand/arm		104 dB < 2.50 m/s²	
Miscellaneous	× 2.50 III	, •	
Tractor homologation			
Safety cab homologation	DODE EODE LA	val 1 cah	
Controls	JSM	ROPS - FOPS level 1 cab	
Controls	J5M		

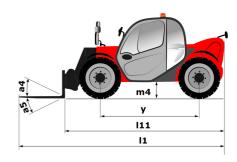
Optional tires tab

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