Technical sheet:

MLT 625-75 H





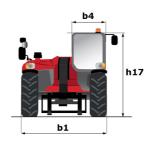
	MLT 625-75 H Created on April 26, 2024	at 12.24.55 PIVI t	
Capacities	Imper	ial	
Max. capacity	Q 5512		
Max. lifting height	h3 19 ft 4		
Max. outreach	10 ft 1		
leach at max. height	1 ft 8		
Breakout force with bucket	4205 d		
Weight and dimensions			
Inladen weight (with forks)	10851	lb	
Ground clearance	m4 1 ft 3		
Vheelbase	y 7 ft 7		
Overall length to carriage (with hitch)	I11 12 ft 1		
Overall length to carriage (without hitch)	l3 12 ft 1		
ront overhang	3 ft 3		
Overall width	b1 5 ft 11		
Overall cab width	b4 2 ft 7		
Overall height			
ilt-down angle	a5 117		
ilt-up angle	a4 12°		
xternal turning radius (over tyres)	Wa1 10 ft 1		
tandard tires	Alliance - A580 - 30		
Drive wheels (front / rear)	2/2		
Steering wheels (front / rear)	2/2	2	
Performances			
ifting	7.30		
owering		4.95 s	
xtension	5.20		
etraction	3.70		
crowd	3.20		
Dump	3.20	s	
Engine			
Engine brand	Kubo	ta	
ingine norm	Stage	Stage V	
ingine model	V3307-CR	V3307-CR-T-E5B	
lumber of cylinders - Capacity of cylinders	4 - 203	4 - 203 in ³	
C. Engine power rating / Power	75 Hp / 55	i.40 kW	
Max. torque / Engine rotation	195 ft/lbs @	195 ft/lbs @1400 rpm	
Orawbar pull (Laden)	3240 daN		
Reversible fan	Standard		
ingine cooling system	2 radiators water	+ hydraulic oil	
ransmission			
ransmission type	Hydrost	tatic	
lumber of gears (forward / reverse)	2/2	2	
Max. travel speed (may vary according to applicable regulations)	16 m	ph	
Differential lock	Limited slip differential on front axle		
Parking brake		Automatic negative parking brake	
Service brake	Oil-Immersed multi-discs	Oil-Immersed multi-discs braking on front axles	
lydraulics			
lydraulic pump type	Gearpi	ımp	
lydraulic flow - Pressure		23 US gpm - 3408 PSI	
ank capacities			
ydraulic oil	301108	30 US gal	
uel tank	30 05 gal 17 US gal		
loise and vibration	17 00		
loise at driving position (LpA) tested following NF EN 12053 norm	76 d	B	
loise to environment (LwA)	76 dB 104 dB		
ibration to whole hand/arm		104 dB < 2.50 m/s ²	
	< 2.50 F	11/ 5-	
Miscellaneous		and 1 ask	
Safety cab homologation Controls	ROPS - FOPS I	evel 1 cab 1	

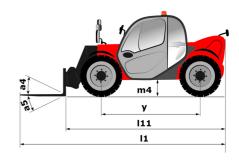
Optional tires tab

Optional tires	Overall height	Overall width
ALLIANCE - A328 - 400/55 R17.5 149A8	6 ft 7 in	6 ft 4 in
BKT - AS504 - 15/55-17 122A8	6 ft 6 in	6 ft 4 in
MICHELIN - XMCL - 280/80 R18 132A8	6 ft 7 in	6 ft
MICHELIN - XMCL - 280/80 R20 133A8	6 ft 8 in	5 ft 10 in

MLT 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