Technical sheet:

## **MLT 625-75 H**





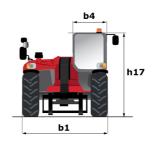
	MLT 625-75 H Created on 30 April 2024	at 04:29:14 UT	
Capacities	Metric		
Max. capacity	Q 2500 kg		
Max. lifting height	h3 5.90 m		
Max. outreach	3.30 m		
Reach at max. height	0.50 m		
Breakout force with bucket	4205 daN		
Weight and dimensions	4200 duli		
Unladen weight (with forks)	4922 kg		
Ground clearance	m4 0.38 m		
Wheelbase			
	y 2.30 m I11 3.90 m		
Overall length to carriage (with hitch)			
Overall length to carriage (without hitch)	13 3.90 m		
Front overhang	0.99 m		
Overall width	b1 1.81 m		
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		
Standard tires	Alliance - A580 - 300/75	R18 142A8	
Drive wheels (front / rear)	2/2		
Steering wheels (front / rear)	2/2		
Performances			
Lifting	7.30 s		
Lowering	4.95 s	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 V		
Engine model	V3307-CR-T-E5I	3	
Number of cylinders - Capacity of cylinders	4 - 3331 cm³		
I.C. Engine power rating / Power	75 Hp / 55.40 k'	w	
Max. torque / Engine rotation	265 Nm @1400 η		
Drawbar pull (Laden)	3240 daN		
Reversible fan		Standard	
Engine cooling system	2 radiators water + hydi	raulic oil	
Transmission	Z ladiatois water i liyu	laulic on	
Transmission type	Hydrostatic		
Number of gears (forward / reverse)	2/2		
	27 Z 25 km/h		
Max. travel speed (may vary according to applicable regulations)  Differential lock		n frant avla	
	Limited slip differential o Automatic negative park		
Parking brake		3	
Service brake	Oil-Immersed multi-discs braki	ng on riont axies	
Hydraulics			
Hydraulic pump type		Gear pump	
Hydraulic flow - Pressure	86 l/min - 235 b	ar	
Tank capacities			
Hydraulic oil	1151		
Fuel tank	63		
Noise and vibration			
Noise at driving position (LpA) tested following NF EN 12053 norm		76 dB	
Noise to environment (LwA)	104 dB		
Vibration to whole hand/arm	< 2.50 m/s²		
Miscellaneous			
Safety cab homologation	ROPS - FOPS level 1	cab	
Controls	JSM		

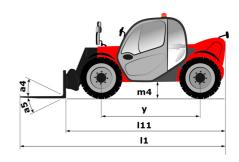
## Optional tires tab

Optional tires	Overall height	Overall width
ALLIANCE - A328 - 400/55 R17.5 149A8	2.01 m	1.92 m
BKT - AS504 - 15/55-17 122A8	1.99 m	1.93 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 625-75 H - Dimensional drawing











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