Technical sheet:

# **MLT 625-75 H**





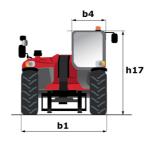
	MLT 625-75 H Created on July 18, 2024 at 1:42:38 PM
Capacities	Metric
Max. capacity	Q 2500 kg
Max. lifting height	h3 5.90 m
Max. outreach	3.30 m
Reach at max. height	0.50 m
Breakout force with bucket	4205 daN
	4203 UdiN
Weight and dimensions	4000 l
Unladen weight (with forks)	4922 kg
Ground clearance	m4 0.38 m
Wheelbase	y 2.30 m
Overall length to carriage (with hitch)	l11 3.90 m
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
Extension	4.53 S 5.20 s
Retraction	3.70 s
Crowd	3.20 s
Dump	3.20 s
Engine	W.L.
Engine brand	Kubota
Engine norm	Stage V
Engine model	V3307-CR-T-E5B
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
Drawbar pull (Laden)	3240 daN
Reversible fan	Standard
Engine cooling system	2 radiators water + hydraulic oil
Transmission	
Transmission type	Hydrostatic
Number of gears (forward / reverse)	2/2
Max. travel speed (may vary according to applicable regulations)	25 km/h
Differential lock	Limited slip differential on front axle
Parking brake	Automatic negative parking brake
Service brake	Oil-Immersed multi-discs braking on front axi
Hydraulics	on minicided mare aloos blaking on holic axi
Hydraulic pump type	Gear pump
Hydraulic flow - Pressure	86 I/min - 235 bar
	oo i/iiiii - 233 Dal
Tank capacities	(0)
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 on hands/arms	< 2.50 m/s <sup>2</sup>
Miscellaneous	
Safety cab homologation	ROPS - FOPS cab (level 1)
Controls	JSM

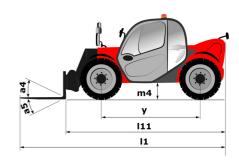
## Optional tires tab

Optional tires tab	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

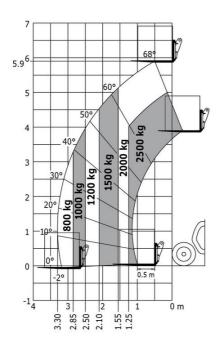






MLT 625-75 H - Load chart

### Machine on tyres with forks Metric







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