Technical sheet:

MLT 625-75 H





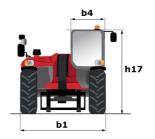
	MLT 625-75 H Created on August 12, 2025 at 8:26 PM
Capacities	Metric
Max. capacity	Q 2500 kg
Max. lifting height	h3 5.90 m
Maximum outreach	3.30 m
Reach at max. height	0.50 m
Breakout force with bucket	4205 daN
Weight and dimensions	
Unladen weight (with forks)	4922 kg
Ground clearance	m4 0.38 m
Wheelbase	y 2.30 m
Overall length to carriage (with hitch)	I11 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	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-E5B
Number of cylinders - Capacity of cylinders	4 - 3331 cm ³
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 a
Hydraulics	on minerace mate aloos braking on Horica.
Hydraulic pump type	Gear pump
Hydraulic flow - Pressure	86 l/min - 235 bar
Tank capacities	00 I/IIIII 233 BBI
Hydraulic tank capacity	115
Fuel tank	631
Noise and vibration	00 I
Noise at driving position (LpA) tested following NF EN 12053 norm	76 dB
	76 dB 104 dB
Noise to environment (LwA)	
Vibration on hands/arms	< 2.50 m/s²
Miscellaneous Calculation	nono ronol. (L. Lt)
Cab certification	ROPS - FOPS cab (level 1)
Controls	JSM

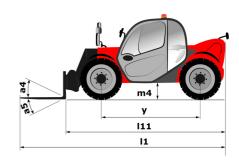
Optional tires tab

	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

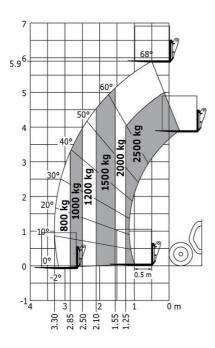






MLT 625-75 H - Load chart

Machine on tires with forks Metric







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