Technical sheet:

MLT 625-75 H





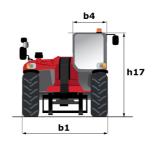
	MLT 625-75 H Created on May 19, 2024 at 3:13:48 A
Capacities	Metric
Max. capacity	Q 2500 kg
Max. lifting height	h3 5.90 m
Max. outreach	3.30 m
Reach at max. height	0.50 m
Breakout force with bucket	4205 daN
	4203 UdiN
Weight and dimensions	4000 lvs
Unladen weight (with forks)	4922 kg
Ground clearance	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	5.20 s
Retraction	3.70 s
Crowd	3.20 s
Dump	3.20 s
Engine	5.20 \$
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	
District Pro-	Oil-Immersed multi-discs braking on front
Hydraulics	Oil-Immersed multi-discs braking on front
•	
Hydraulic pump type	Gear pump
Hydraulic pump type Hydraulic flow - Pressure	
Hydraulic pump type Hydraulic flow - Pressure Tank capacities	Gear pump 86 l/min - 235 bar
Hydraulic pump type Hydraulic flow - Pressure Tank capacities Fuel tank	Gear pump
Hydraulic pump type Hydraulic flow - Pressure Tank capacities Fuel tank Noise and vibration	Gear pump 86 l/min - 235 bar 63 l
Hydraulic pump type Hydraulic flow - Pressure Tank capacities Fuel tank Noise and vibration Noise at driving position (LpA) tested following NF EN 12053 norm	Gear pump 86 l/min - 235 bar 63 l 76 dB
Hydraulic pump type Hydraulic flow - Pressure Tank capacities Fuel tank Noise and vibration Noise at driving position (LpA) tested following NF EN 12053 norm Noise to environment (LwA)	Gear pump 86 l/min - 235 bar 63 l 76 dB 104 dB
Hydraulic pump type Hydraulic flow - Pressure Tank capacities Fuel tank Noise and vibration Noise at driving position (LpA) tested following NF EN 12053 norm Noise to environment (LwA) Vibration on hands/arms	Gear pump 86 l/min - 235 bar 63 l 76 dB
Hydraulic pump type Hydraulic flow - Pressure Tank capacities Fuel tank Noise and vibration Noise at driving position (LpA) tested following NF EN 12053 norm Noise to environment (LwA)	Gear pump 86 l/min - 235 bar 63 l 76 dB 104 dB

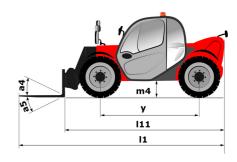
Optional tires tab

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











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



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