Technical sheet:

MLT-X 625-75 H





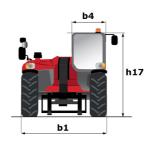
	MLT-X 625-75 H Created on May 3, 2024 at 12:41:38 PM U
Capacities	Metric
Max. capacity	Q 2500 kg
Max. lifting height	h3 5.90 m
Max. outreach	3.30 m
Reach at max. height	0.50 m
Breakout force with bucket	4205 daN
Weight and dimensions	
Unladen weight (with forks)	4922 kg
Ground clearance	m4 0.38 m
Wheelbase	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	
Overall cab width	
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 IIIA
Max. fuel sulphur content	500 ppm
Engine model	V3307-DI-T-E3B
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
Reversible fan	Standard
Engine cooling system	Engine Cooling 2 radiators (water + hydraulic oil)
Transmission	Engine cooning 2 radiators (water + injuratine on)
Transmission type	Hydrostatic
	2/2
Number of gears (forward / reverse)	
Max. travel speed (may vary according to applicable regulations)	25 km/h
Differential lock	Limited slip differential on front axle
Parking brake	Automatic Negative Hand-brake
Service brake	Oil-Immersed multi-discs braking on front axles
Hydraulics	
Hydraulic pump type	Gear pump
Hydraulic flow - Pressure	86 l/min - 235 bar
Tank capacities	
Hydraulic oil	1151
Fuel tank	63 I
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	
Tractor homologation	
Safety cab homologation	ROPS - FOPS level 1 cab
Controls	JSM

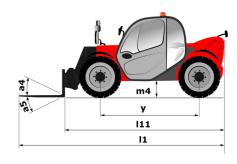
Optional tires tab

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











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