Technical sheet:

MLT 625-75 H





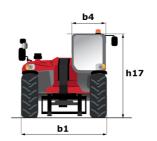
	MLT 625-75 H	Created on May 1, 2024 at 2:26:58 PM
Capacities		Metric
Max. capacity	Q	2500 kg
Max. lifting height	h3	5.90 m
Max. outreach		3.30 m
Reach at max. height		0.50 m
Breakout force with bucket		4205 daN
Weight and dimensions		
Unladen weight (with forks)		4922 kg
Ground clearance	m4	0.38 m
Wheelbase	у	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	10	0.99 m
Overall width	h1	1.81 m
	b1	
Overall cab width	b4	0.80 m
Overall height	h17	2 m
Filt-down angle	a5	117 °
Filt-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		2 idalatolo ilidici - iliyaladilo oli
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
		Automatic negative parking brake
Parking brake		
Service brake		Oil-Immersed multi-discs braking on front axle
Hydraulics		
Hydraulic pump type		Gear pump
Hydraulic flow - Pressure		86 I/min - 235 bar
Fank capacities		
Hydraulic oil		1151
uel 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		
Safety cab homologation		ROPS - FOPS level 1 cab
Controls		JSM

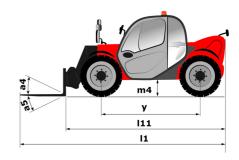
Optional tires tab

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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