Technical sheet:

# **MLT 625-75 H**





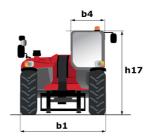
0		Model
Capacities		Metric
Max. capacity	Q	2500 kg
Max. lifting height	h3	5.90 m
Max. outreach		3.30 m
Reach at max. height		0.50 m
Breakout force with bucket		4205 daN
Weight and dimensions		
Inladen weight (with forks)		4922 kg
Ground clearance	m4	0.38 m
Vheelbase	у	2.30 m
Overall length to carriage (with hitch)	l11	3.90 m
Overall length to carriage (without hitch)	13	3.90 m
ront overhang		0.99 m
Overall width	b1	1.81 m
Overall cab width	b4	0.80 m
Overall height	h17	2 m
Filt-down angle	a5	117°
Filt-up angle	a4	12 °
ixternal tuming radius (over tyres)	Wa1	3.31 m
Standard tires		ince - A580 - 300/75 R18 142A8
Drive wheels (front / rear)		2/2
Steering wheels (front / rear)		2/2
Performances		_,_
ifting		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 <sup>3</sup>
.C. Engine power rating / Power		75 Hp / 55.40 kW
Max. torque / Engine rotation		265 Nm @1400 rpm
Orawbar pull (Laden)		3240 daN
Reversible fan		Standard
Engine cooling system	2	radiators water + hydraulic oil
Transmission		
Fransmission type		Hydrostatic
Number of gears (forward / reverse)		2/2
Max. travel speed (may vary according to applicable regulations)		25 km/h
Differential lock	Limi	ed slip differential on front axle
Parking brake		tomatic negative parking brake
Service brake		sed multi-discs braking on front axle
Hydraulics		
lydraulic pump type		Gear pump
Hydraulic flow - Pressure		86 I/min - 235 bar
Fank capacities		20000
lydraulic tank capacity		115
Fuel tank		63
		UJ I
Noise and vibration		76 AD
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)

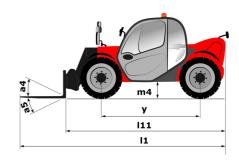
## Optional tires tab

	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

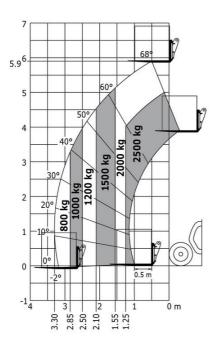






MLT 625-75 H - Load chart

### Machine on tires with forks Metric







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