Technical sheet:

MLT-X 625-75 H





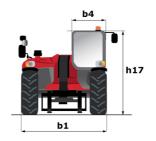
Capacities		Metric
Max. capacity	Q	2500 kg
Max. lifting height	h3	5.90 m
Maximum outreach		3.30 m
Reach at max. height		0.50 m
Breakout force with bucket		4205 daN
Weight and dimensions		
Unladen weight (with forks)		4922 kg
Ground clearance	m4	0.38 m
Wheelbase	у	2.30 m
Overall length to carriage (with hitch)) I11	3.90 m
Overall length to carriage (without hitch)	13	3.90 m
Front overhang	13	0.99 m
•	L 1	
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	All	ance - 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 cm ³
		75 Hp / 55.40 kW
I.C. Engine power rating / Power		
Max. torque / Engine rotation		265 Nm @1400 rpm
Reversible fan	5 : 0	Standard
Engine cooling system	Engine Co	poling 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	Lim	ited slip differential on front axle
Parking brake	, and the second se	utomatic Negative Hand-brake
Service brake	Oil-Imme	rsed multi-discs braking on front axles
Hydraulics		
Hydraulic pump type		Gear pump
Hydraulic flow - Pressure		86 I/min - 235 bar
Tank capacities		
Hydraulic tank capacity		115 l
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 on hands/arms		< 2.50 m/s ²
Miscellaneous		< 2.30 III/5-
Tractor homologation		DODO FORO h (I - 14)
Cab certification		ROPS - FOPS cab (level 1)
Controls		JSM

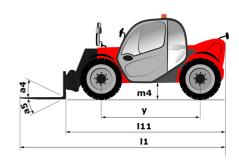
Optional tires tab

	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

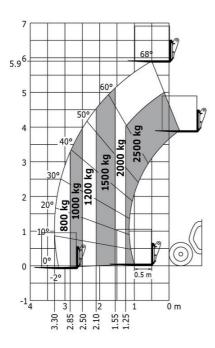






MLT-X 625-75 H - Load chart

Machine on tires with forks Metric







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