Technical sheet:

MLT-X 1035 LT LSU





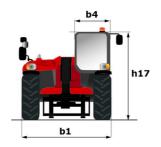
Capacities		Metric
	0	
Max. capacity	Q	3500 kg
Max. lifting height	h3	9.60 m
Aax. outreach		7.06 m
Reach at max. height		2.75 m
Breakout force with bucket		6000 daN
Neight and dimensions		
Inladen weight (with forks)		8375 kg
Ground clearance	m4	0.44 m
Vheelbase	у	2.81 m
Overall length to carriage (with hitch)	l11	5.09 m
Overall length to carriage (without hitch)	13	4.98 m
Front overhang	10	1.39 m
·		
Overall width	b1	2.40 m
Overall cab width	b4	0.98 m
Overall height	h17	2.30 m
ïlt-down angle	a5	119 °
ïlt-up angle	a4	8 °
external turning radius (over tyres)	Wa1	3.92 m
tandard tires		Alliance - A580 - 460/70 R24 159A8
Drive wheels (front / rear)		2/2
thereing wheels (front / rear)		2/2
Performances		272
		6.60 -
ifting		6.60 s
owering		5.20 s
extension		14.70 s
letraction		10.60 s
Crowd		2.80 s
Dump		2.50 s
Engine Control of the		
Engine brand		Perkins
Engine norm		Stage IIIA
Max. fuel sulphur content		5000 ppm
ingine model		1104D-44TA
•		4 - 4400 cm ³
lumber of cylinders - Capacity of cylinders		
C. Engine power rating / Power		101 Hp / 74.50 kW
Max. torque / Engine rotation		410 Nm @1400 rpm
Drawbar pull (Laden)		6680 daN
Reversible fan		Standard
ransmission		
ransmission type		Torque converter
Searbox		Powershuttle
lumber of gears (forward / reverse)		4 / 4
Aax. travel speed (may vary according to applicable regulations)		35 km/h
offerential lock		Limited slip differential on front axle
		Manual
Parking brake		
Service brake		Oil-immersed multi-discs on front & rear axles
lydraulics		
Hydraulic pump type		Variable displacement pump
lydraulic flow - Pressure		110 l/min - 270 bar
low sharing distributor		Standard
ank capacities		
lydraulic tank capacity		135 I
uel tank		120 I
loise and vibration		.20.
Noise at driving position (LpA) tested following NF EN 12053 norm		78 dB
Mara a ta anumanna ant (1 m/A)		104 dB
Noise to environment (LwA)		A
fibration on hands/arms		< 2.50 m/s ²
/ibration on hands/arms Miscellaneous		< 2.50 m/s²
fibration on hands/arms		< 2.50 m/s² JSM

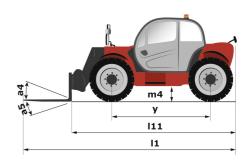
Optional tires tab

	Overall height	Overall width
ALLIANCE - A570 - 17,5 LR24	•	-
NOKIAN - TRI STEEL - 460/65 R24 156A8	2.27 m	2.38 m
MICHELIN - XHA - 15.5 R25		-
MICHELIN - XMCL - 460/70 R24 159A8		-
MICHELIN - XMCL - 500/70 R24 P65		-

MLT-X 1035 LT LSU - Dimensional drawing

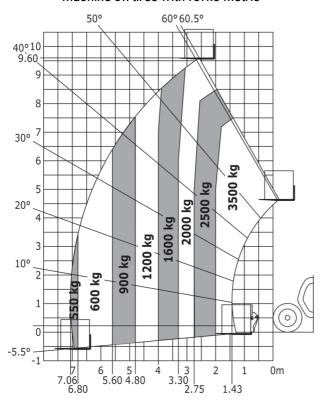






MLT-X 1035 LT LSU - Load chart

Machine on tires with forks Metric







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