Technical sheet:

MLT-X 1035 LT LSU





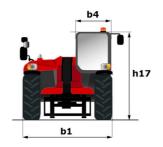
	MLT-X 1035 LT LSU Created on 21 November 2024 at	t 15:48 L
Capacities	Metric	
Max. capacity	Q 3500 kg	
Max. lifting height	h3 9.60 m	
Max. outreach	7.06 m	
Reach at max. height	2.75 m	
Breakout force with bucket	6000 daN	
	0000 dan	
Weight and dimensions	0075 h	
Unladen weight (with forks)	8375 kg	
Ground clearance	m4 0.44 m	
Wheelbase	y 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	1.39 m	
Overall width	b1 2.40 m	
Overall cab width	b4 0.98 m	
Overall height	h17 2.30 m	
Filt-down angle	a5 119°	
Filt-up angle	a4 8°	
External turning radius (over tyres)	Wa1 3.92 m	
Standard tires	Alliance - A580 - 460/70 R24 1	59A8
Drive wheels (front / rear)	2/2	
Steering wheels (front / rear)	2/2	
Performances	2/2	
ifting	6.60 s	
	5.20 s	
owering		
extension	14.70 s	
Retraction	10.60 s	
Crowd	2.80 s	
Dump	2.50 s	
Engine		
Engine brand	Perkins	
Engine norm	Stage IIIA	
Max. fuel sulphur content	5000 ppm	
Engine model	1104D-44TA	
Number of cylinders - Capacity of cylinders	4 - 4400 cm ³	
.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	
Fransmission type	Torque converter	
Gearbox	Powershuttle	
Number of gears (forward / reverse)	4/4	
	35 km/h	
Max. travel speed (may vary according to applicable regulations)		
Differential lock	Limited slip differential on fron	t axie
Parking brake	Manual	
Service brake	Oil-immersed multi-discs on front &	rear axles
tydraulics		
lydraulic pump type	Variable displacement pum	ıp
lydraulic flow - Pressure	110 l/min - 270 bar	
low sharing distributor	Standard	
Tank capacities		
lydraulic tank capacity	135	
uel tank	120 I	
Noise and vibration		
loise at driving position (LpA) tested following NF EN 12053 norm	78 dB	
Noise to environment (LWA)	78 UB 104 dB	
` '		
Vibration on hands/arms	< 2.50 m/s ²	
Miscellaneous		
Tractor homologation		
Controls	JSM	

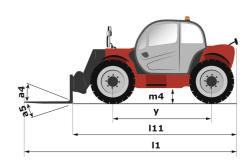
Optional tires tab

	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

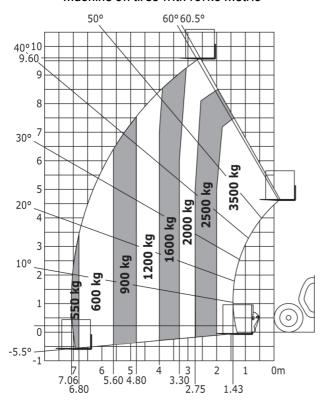






MLT-X 1035 LT LSU - Load chart

Machine on tires with forks Metric







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