Technical sheet:

MLT-X 1035 LT LSU





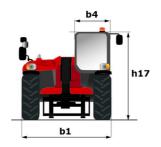
Capacities		Metric
Max. capacity	Q	3500 kg
Max. lifting height	h3	9.60 m
fax. outreach	113	7.06 m
		2.75 m
leach at max. height		
Breakout force with bucket		6000 daN
Veight and dimensions		
nladen weight (with forks)		8375 kg
round clearance	m4	0.44 m
/heelbase	у	2.81 m
verall length to carriage (with hitch)	l11	5.09 m
verall length to carriage (without hitch)	13	4.98 m
ront overhang		1.39 m
verall width	b1	2.40 m
Overall cab width	b4	0.98 m
verall height	h17	2.30 m
ilt-down angle	a5	119 °
		8 °
ilt-up angle	a4 Wo1	
xternal turning radius (over tyres)	Wa1	3.92 m
tandard tires		Alliance - A580 - 460/70 R24 159A8
rive wheels (front / rear)		2 / 2
teering wheels (front / rear)		2/2
erformances		
ifting		6.60 s
owering		5.20 s
xtension		14.70 s
letraction		10.60 s
rowd		2.80 s
Dump		2.50 s
Engine		2.50 3
		Dorking
ingine brand		Perkins
ingine nom		Stage IIIA
fax. fuel sulphur content		5000 ppm
ngine model		1104D-44TA
lumber 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
rawbar pull (Laden)		6680 daN
leversible fan		Standard
ransmission		
ransmission type		Torque converter
earbox		Powershuttle
lumber of gears (forward / reverse)		4 / 4
- , ,		
flax. travel speed (may vary according to applicable regulations)		35 km/h
lifferential lock		Limited slip differential on front axle
Parking brake		Manual
ervice brake		Oil-immersed multi-discs on front & rear axle
lydraulics		
ydraulic pump type		Variable displacement pump
lydraulic flow - Pressure		110 l/min - 270 bar
low sharing distributor		Standard
ank capacities		
lydraulic tank capacity		135
uel tank		120
		1201
loise and vibration		70.15
loise at driving position (LpA) tested following NF EN 12053 norm		78 dB
loise to environment (LwA)		104 dB
libration on hands/arms		< 2.50 m/s ²
fiscellaneous		
ractor homologation		

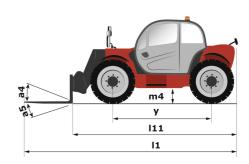
Optional tires tab

	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 - 500/70 R24 P65		

MLT-X 1035 LT LSU - Dimensional drawing

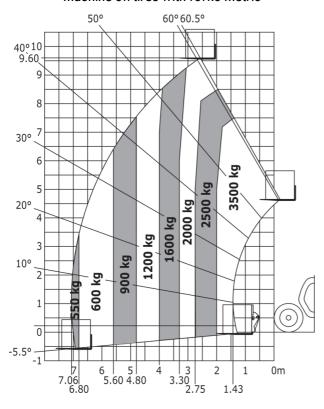






MLT-X 1035 LT LSU - Load chart

Machine on tires with forks Metric







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