Technical sheet:

MLT-X 1035 LT LSU





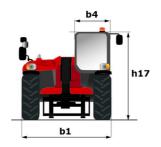
Capacities		Metric
Max. capacity	Q	3500 kg
Max. lifting height	h3	9.60 m
Max. outreach	113	7.06 m
		2.75 m
Reach at max. height		
Breakout force with bucket		6000 daN
Veight and dimensions		
Inladen weight (with forks)		8375 kg
round clearance	m4	0.44 m
/heelbase	у	2.81 m
overall length to carriage (with 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
Iverall cab width	b4	0.98 m
verall height	h17	2.30 m
ilt-down angle	a5	119 °
ilt-up angle	a4	8 °
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
ixtension		14.70 s
etraction		10.60 s
rowd		2.80 s
		2.50 s
Oump		2.50 \$
ingine		
ngine brand		Perkins
ngine norm		Stage IIIA
fax. fuel sulphur content		5000 ppm
ngine model		1104D-44TA
lumber of cylinders - Capacity of cylinders		4 - 4400 cm³
C. Engine power rating / Power		101 Hp / 74.50 kW
fax. torque / Engine rotation		410 Nm @1400 rpm
rawbar pull (Laden)		6680 daN
eversible fan		Standard
ransmission		Citalidad
		Tarrius convertor
ransmission type		Torque converter
earbox		Powershuttle
lumber of gears (forward / reverse)		4 / 4
fax. travel speed (may vary according to applicable regulations)		35 km/h
ifferential lock		Limited slip differential on front axle
arking brake		Manual
Service brake		Oil-immersed multi-discs on front & rear axle
lydraulics		
lydraulic pump type		Variable displacement pump
ydraulic flow - Pressure		110 l/min - 270 bar
low sharing distributor		Standard
ank capacities		Standard
		105
lydraulic tank capacity		135
uel tank		120
loise and vibration		
oise at driving position (LpA) tested following NF EN 12053 norm		78 dB
loise to environment (LwA)		104 dB
fibration on hands/arms		< 2.50 m/s²
discellaneous		
ractor homologation		

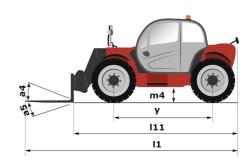
Optional tires tab

	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

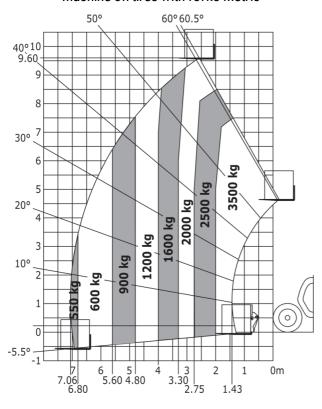






MLT-X 1035 LT LSU - Load chart

Machine on tires with forks Metric







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