Technical sheet:

# **MLT-X 1035 LT LSU**





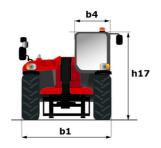
Capacities		Metric
Max. capacity	Q	3500 kg
Max. lifting height	h3	9.60 m
Max. outreach		7.06 m
each at max. height		2.75 m
treakout force with bucket		6000 daN
		0000 dain
Veight and dimensions		0075 hm
Inladen weight (with forks)		8375 kg
round clearance	m4	0.44 m
/heelbase	у	2.81 m
verall length to 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
verall cab width	b4	0.98 m
verall height	h17	2.30 m
ilt-down angle	a5	119 °
		8 °
ilt-up angle	a4	
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
etraction		10.60 s
rowd		2.80 s
Dump		2.50 s
ingine		2.00 3
		Dadrina
ngine brand		Perkins
ngine norm		Stage IIIA
lax. fuel sulphur content		5000 ppm
ngine model		1104D-44TA
lumber of cylinders - Capacity of cylinders		4 - 4400 cm <sup>3</sup>
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
Max. travel speed (may vary according to applicable regulations)		35 km/h
ifferential lock		Limited slip differential on front axle
arking 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 l
loise and vibration		
loise 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/s <sup>2</sup>
Aiscellaneous		
ractor homologation		

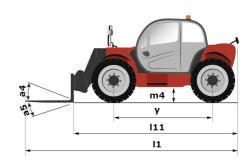
## Optional tires tab

	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 - 460/70 R24 159A8		-
MICHELIN - XMCL - 500/70 R24 P65		

### MLT-X 1035 LT LSU - Dimensional drawing

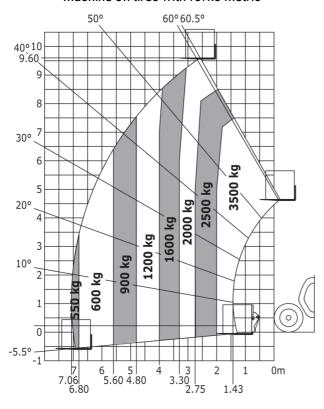






#### MLT-X 1035 LT LSU - Load chart

#### Machine on tires with forks Metric







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