Technical sheet :

## MLT-X 1035 LT LSU





## **MLT-X 1035 LT LSU** Created on May 3, 2024 at 11:50:26 PM UTC

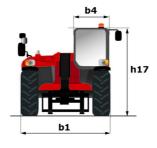
Capacities		Metric
fax. capacity	Q	3500 kg
Aax. lifting height	h3	9.60 m
lax. outreach		7.06 m
each at max. height		2.75 m
reason to make neight		6000 daN
Veight and dimensions		
		9275 kg
nladen weight (with forks)		8375 kg
round clearance	m4	0.44 m
/heelbase	у	2.81 m
verall length to carriage (with hitch)	111	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
It-down angle	a5	119 °
ilt-up angle	a4	8 °
	a4 Wa1	o 3.92 m
xternal turning radius (over tyres)	wai	
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
ump		2.50 s
ingine		
ingine brand		Perkins
ngine norm		Stage IIIA
lax. fuel sulphur content		5000 ppm
ngine model		1104D-44TA
umber of cylinders - Capacity of cylinders		4 - 4400 cm <sup>3</sup>
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		
ransmission type		Torque converter
earbox		Powershuttle
lumber of gears (forward / reverse)		4 / 4
lanuer of gears (rolward / reverse) lax, travel speed (may vary according to applicable regulations)		4 / 4 35 km/h
,		
ifferential lock		Limited slip differential on front axle
arking brake		Manual
ervice brake		Oil-immersed multi-discs on front & rear axles
ydraulics		
ydraulic pump type		Variable displacement pump
ydraulic flow - Pressure		110 l/min - 270 bar
low sharing distributor		Standard
ank capacities		
ydraulic oil		135
uel tank		120
oise and vibration		
loise at driving position (LpA) tested following NF EN 12053 norm		78 dB
loise to environment (LwA)		104 dB
fibration to whole hand/arm		< 2.50 m/s²
Aiscellaneous		
ractor homologation		

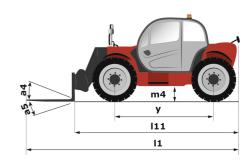
## Optional tires tab

Optional tires	Overall height	Overall width
FIRESTONE - R8000 UT - 460/70 R24 159A8	2.30 m	2.40 m
NOKIAN - TRI STEEL - 460/65 R24 156A8	2.27 m	2.38 m

## MLT-X 1035 LT LSU - Dimensional drawing









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