Technical sheet :

## MLT-X 1035 LT LSU





## MLT-X 1035 LT LSU Created on April 27, 2024 at 10:53:59 AM UTC

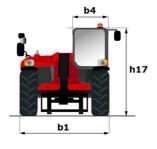
Capacities	Metric	
Лах. capacity	Q 3500 kg	
fax. lifting height	h3 9.60 m	
lax. outreach	7.06 m	
each at max. height	2.75 m	
reakout force with bucket	6000 daN	
/eight and dimensions		
nladen weight (with forks)	8375 kg	
round clearance	m4 0.44 m	
heelbase	y 2.81 m	
verall length to carriage (with hitch)	l11 5.09 m	
verall length to carriage (without hitch)	l3 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 °	
It-up angle	a4 8 °	
(ternal turning radius (over tyres)	Wa1 3.92 m	
andard tires	Alliance - A580 - 460/70 R24 159	A8
rive wheels (front / rear)	2/2	
teering wheels (front / rear)	2/2	
erformances		
fting	6.60 s	
owering	5.20 s	
ktension	14.70 s	
etraction	10.60 s	
rowd	2.80 s	
ump	2.50 s	
ngine		
ngine brand	Perkins	
ngine norm	Stage IIIA	
fax. fuel sulphur content	5000 ppm	
ngine model	1104D-44TA	
umber of cylinders - Capacity of cylinders	4 - 4400 cm³	
C. Engine power rating / Power	101 Hp / 74.50 kW	
lax. torque / Engine rotation	410 Nm @1400 rpm	
rawbar pull (Laden)	6680 daN	
eversible fan	Standard	
ransmission		
ransmission type	Torque converter	
	Powershuttle	
earbox		
umber of gears (forward / reverse)	4/4	
ax. travel speed (may vary according to applicable regulations)	35 km/h	
ifferential lock	Limited slip differential on front a	ixle
arking brake	Manual	
ervice brake	Oil-immersed multi-discs on front & re	ar axles
ydraulics		
ydraulic pump type	Variable displacement pump	
ydraulic flow - Pressure	110 l/min - 270 bar	
ow sharing distributor	Standard	
ank capacities		
ydraulic oil	135	
Jel tank	120	
oise and vibration		
oise at driving position (LpA) tested following NF EN 12053 norm	78 dB	
oise to environment (LwA)	104 dB	
ibration to whole hand/arm	< 2.50 m/s²	
liscellaneous		
ractor homologation		

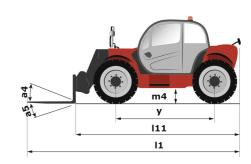
## Optional tires tab

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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