Technical sheet :

MLT-X 1035 LT LSU





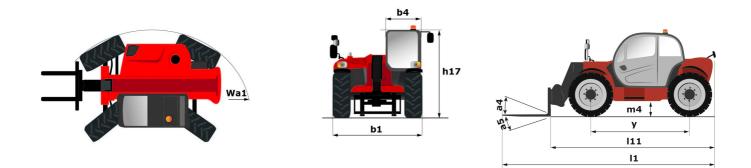
MLT-X 1035 LT LSU Created on 21 November 2024 at 3:58 PM UTC

Capacities	Metric	
/ax. capacity	Q 3500 kg	
/ax. lifting height	h3 9.60 m	
lax. outreach	7.06 m	
each at max. height	2.75 m	
reakout force with bucket	6000 daN	
leight 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/	Δ8
ive wheels (front / rear)	2 / 2	10
eering wheels (front / rear)	2/2	
ening wheels (ront / rear) enformances		
fting	6.60 s	
	5.20 s	
owering Manager		
(tension	14.70 s	
etraction	10.60 s	
rowd	2.80 s	
ump	2.50 s	
ngine		
ngine brand	Perkins	
ngine norm	Stage IIIA	
ax. fuel sulphur content	5000 ppm	
ngine model	1104D-44TA	
umber of cylinders - Capacity of cylinders	4 - 4400 cm ³	
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	
ansmission		
ansmission type	Torque converter	
earbox	Powershuttle	
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	٨le
arking brake	Manual	
ervice brake	Oil-immersed multi-discs on front & rea	ır axle
ydraulics		
ydraulic pump type	Variable displacement pump	
/draulic flow - Pressure	110 l/min - 270 bar	
ow sharing distributor	Standard	
ink capacities		
rdraulic tank capacity	135	
el tank	120	
pise and vibration		
pise at driving position (LpA) tested following NF EN 12053 norm	78 dB	
Dise to environment (LwA)	104 dB	
bration on hands/arms	< 2.50 m/s ²	
liscellaneous	- 2.00 11/3	
actor homologation		
ontrols	JSM	

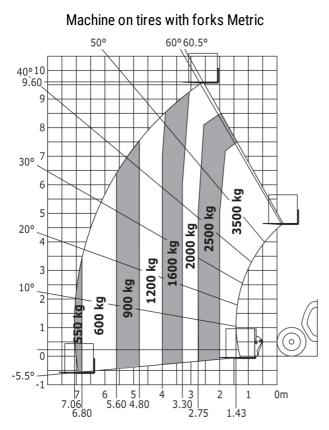
Optional tires tab

	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







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