Technical sheet :

MLT-X 1035 LT LSU





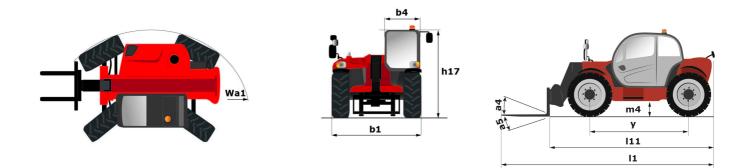
MLT-X 1035 LT LSU Created on November 21, 2024 at 12:05 PM UTC

Capacities		Metric
lax. capacity	Q	3500 kg
fax. lifting height	h3	9.60 m
ax. 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	у	2.81 m
verall length to carriage (with hitch)	11	5.09 m
verall length to carriage (without hitch)	13	4.98 m
ront overhang	13	1.39 m
-	14	
verall width	b1	2.40 m
verall cab width	b4	0.98 m
verall height	h17	2.30 m
It-down angle	а5	119 °
It-up angle	a4	8 °
ternal turning radius (over tyres)	Wa1	3.92 m
andard tires		Alliance - A580 - 460/70 R24 159A8
rive wheels (front / rear)		2 / 2
teering wheels (front / rear)		2 / 2
erformances		
fting		6.60 s
owering		5.20 s
xtension		14.70 s
etraction		10.60 s
rowd		2.80 s
ump		2.50 s
ngine		
ngine 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 ³
C. Engine power rating / Power		101 Hp / 74.50 kW
ax. torque / Engine rotation		410 Nm @1400 rpm
rawbar pull (Laden)		6680 daN
eversible fan		Standard
ransmission		
ansmission type		Torque converter
earbox		Powershuttle
umber of gears (forward / reverse)		4 / 4
lax. 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
ydraulics		
/draulic pump type		Variable displacement pump
ydraulic flow - Pressure		110 l/min - 270 bar
ow sharing distributor		Standard
ink capacities		
/draulic tank capacity		135
iel tank		120
oise and vibration		
pise at driving position (LpA) tested following NF EN 12053 norm		78 dB
pise to environment (LWA)		104 dB
ibration on hands/arms		< 2.50 m/s²
liscellaneous		
actor homologation		

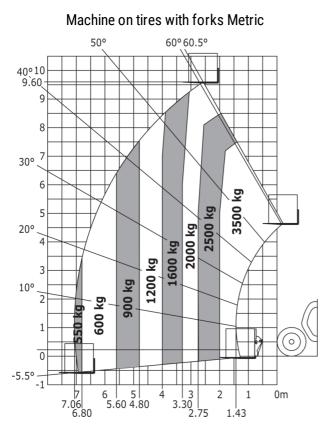
Optional tires tab

	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





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