Technical sheet :

MLT-X 1035 LT LSU





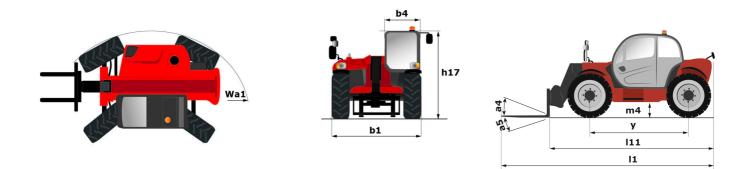
MLT-X 1035 LT LSU Created on 3 December 2024 at 17:21 UTC

Capacities		Metric
fax. capacity	Q	3500 kg
fax. lifting height	h3	9.60 m
ax. outreach	10	7.06 m
each at max. height		2.75 m
-		6000 daN
reakout force with bucket		6000 dain
(eight and dimensions		0075 hm
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	а5	119 °
It-up angle	a4	8 °
xternal 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
efomances		
		660.0
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		
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
Iax. torque / Engine rotation		410 Nm @1400 rpm
		6680 daN
rawbar pull (Laden)		
eversible fan		Standard
ransmission		
ransmission 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 axles
ydraulics		
ydraulic pump type		Variable displacement pump
ydraulic flow - Pressure		110 l/min - 270 bar
low sharing distributor		Standard
ank capacities		
ydraulic tank capacity		135
uel tank		120
		1201
loise and vibration		
oise at driving position (LpA) tested following NF EN 12053 norm		78 dB
oise to environment (LwA)		104 dB
fibration on hands/arms		< 2.50 m/s²
Aiscellaneous		
ractor homologation		

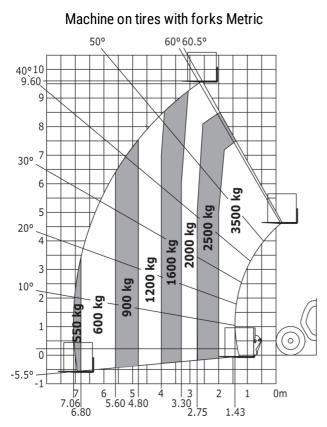
Optional tires tab

	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 - 500/70 R24 P65		-

MLT-X 1035 LT LSU - Dimensional drawing



MLT-X 1035 LT LSU - Load chart





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