Technical sheet :

MLT-X 1035 LT LSU





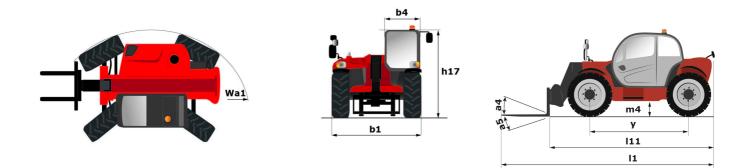
MLT-X 1035 LT LSU Created on November 21, 2024 at 10:44 AM UTC

fax. capacity		
	Q	3500 kg
lax. lifting height	h3	9.60 m
ax. outreach		7.06 m
each at max. height		2.75 m
eakout 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)	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
	a5	119 °
ilt-down angle		8 °
ilt-up angle	a4	
xternal turning radius (over tyres)	Wa1	3.92 m
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
ngine		
ngine brand		Perkins
ngine norm		Stage IIIA
fax. fuel sulphur content		5000 ppm
ngine model		1104D-44TA
lumber of cylinders - Capacity of cylinders		4 - 4400 cm ³
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
		Standald
ransmission		
ransmission type		Torque converter
earbox		Powershuttle
lumber of gears (forward / reverse)		4 / 4
Nax. 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
lydraulics		
lydraulic pump type		Variable displacement pump
lydraulic flow - Pressure		110 l/min - 270 bar
low sharing distributor		Standard
ank capacities		
lydraulic tank capacity		135
uel tank		120
loise and vibration		
loise at driving position (LpA) tested following NF EN 12053 norm		78 dB
loise to environment (LwA)		104 dB
ibration on hands/arms		< 2.50 m/s ²
		< 2.30 III/S*
liscellaneous		

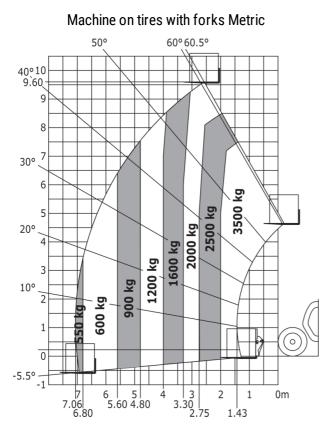
Optional tires tab

	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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