Technical sheet :

MLT-X 1035 LT LSU





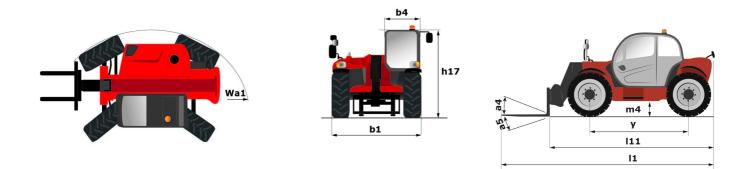
MLT-X 1035 LT LSU Created on January 28, 2025 at 4:06 AM UTC

Capacities		Metric
Max. capacity	Q	3500 kg
Max. lifting height	h3	9.60 m
Max. outreach		7.06 m
Reach at max, height		2.75 m
Breakout force with bucket		6000 daN
Veight and dimensions		
Inladen 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
ilt-down angle	a5	119 °
ilt-up angle	a4	8 °
xternal turning radius (over tyres)	Wa1	3.92 m
tandard tires		A580 - 460/70 R24 159A8
	Annance -	2 / 2
Irive wheels (front / rear)		
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
lump		2.50 s
ingine		
ingine brand		Perkins
ingine 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		11 Hp / 74.50 kW
fax. torque / Engine rotation	41	0 Nm @1400 rpm
rawbar pull (Laden)		6680 daN
leversible fan		Standard
ransmission		
ransmission type	1	orque converter
earbox		Powershuttle
lumber of gears (forward / reverse)		4 / 4
lax. travel speed (may vary according to applicable regulations)		35 km/h
ifferential lock	Limited ali	differential on front axle
	Linited Sil	
arking brake		Manual
ervice brake	Uil-immersed m	ulti-discs on front & rear axle
lydraulics		
ydraulic pump type		e displacement pump
lydraulic flow - Pressure	11	0 l/min - 270 bar
low sharing distributor		Standard
ank capacities		
ydraulic tank capacity		135 l
uel tank		120 I
loise and vibration		
loise at driving position (LpA) tested following NF EN 12053 norm		78 dB
loise to environment (LwA)		104 dB
. ,		
fibration on hands/arms		< 2.50 m/s²
Aiscellaneous		
ractor homologation		

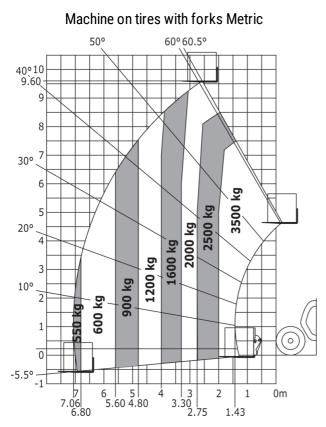
Optional tires tab

	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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