Technical sheet :

# MLT-X 1035 LT LSU





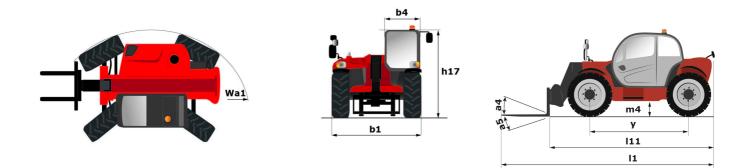
#### MLT-X 1035 LT LSU Created on November 21, 2024 at 10:55 AM UTC

Capacities		Metric
lax. 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
iverall width	b1	2.40 m
verall cab width	b4	0.98 m
Iverall height	h17	2.30 m
ilt-down angle	a5	119 °
It-up angle	a4	8 °
xternal turning radius (over tyres)	Wa1	3.92 m
tandard tires		Alliance - A580 - 460/70 R24 159A8
Irive wheels (front / rear)		2/2
teering wheels (front / rear)		2/2
Performances		
ifting		6.60 s
owering		5.20 s
xtension		14.70 s
letraction		10.60 s
Crowd		2.80 s
Dump		2.50 s
Ingine		
Engine brand		Perkins
Engine norm		Stage IIIA
Max. fuel sulphur content		5000 ppm
		1104D-44TA
Engine model		
Number of cylinders - Capacity of cylinders		4 - 4400 cm <sup>3</sup>
.C. Engine power rating / Power		101 Hp / 74.50 kW
Max. torque / Engine rotation		410 Nm @1400 rpm
Drawbar pull (Laden)		6680 daN
Reversible fan		Standard
ransmission		
ransmission type		Torque converter
Gearbox		Powershuttle
lumber of gears (forward / reverse)		4 / 4
Nax. travel speed (may vary according to applicable regulations)		35 km/h
lifferential lock		Limited slip differential on front axle
Parking brake		Manual
ervice brake		Oil-immersed multi-discs on front & rear axle
lydraulics		
lydraulic pump type		Variable displacement pump
ydraulic flow - Pressure		110 l/min - 270 bar
low sharing distributor		Standard
ank capacities		otundulu
ydraulic tank capacity		135
uel tank		120 l
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/s²
Miscellaneous		
ractor homologation		

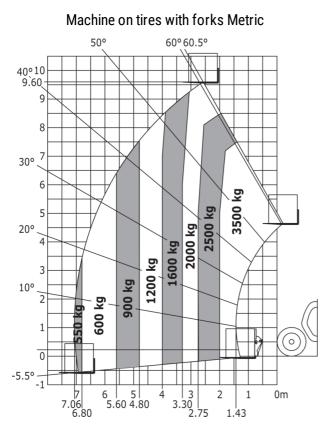
# Optional tires tab

	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 - 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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