Technical sheet :

MLT-X 1035 LT LSU





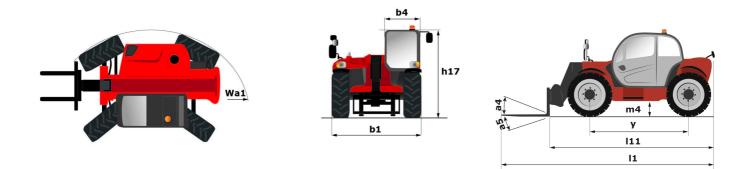
MLT-X 1035 LT LSU Created on December 21, 2024 at 5:56 PM UTC

apacities	Metric
lax. capacity	Q 3500 kg
lax. lifting height	h3 9.60 m
lax. 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	y 2.81 m
verall length to carriage (with hitch)	l11 5.09 m
verall length to carriage (without hitch)	l3 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	a5 119 °
It-up angle	a4 8°
ternal turning radius (over tyres)	Wa1 3.92 m
andard tires	Wai 5.92 III Alliance - A580 - 460/70 R24 159A
ive wheels (front / rear)	2/2
eering wheels (front / rear)	2/2
anformances	
fting	6.60 s
	5.20 s
owering	
(tension	14.70 s
etraction	10.60 s
rowd	2.80 s
ump	2.50 s
ngine	
ngine brand	Perkins
ngine norm	Stage IIIA
ax. 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
lax. torque / Engine rotation	410 Nm @1400 rpm
rawbar pull (Laden)	6680 daN
eversible fan	Standard
ansmission	
ansmission type	Torque converter
earbox	Powershuttle
umber of gears (forward / reverse)	4 / 4
ax. travel speed (may vary according to applicable regulations)	35 km/h
ifferential lock	Limited slip differential on front ax
arking brake	Manual
ervice brake	Oil-immersed multi-discs on front & rear
ydraulics	
/draulic pump type	Variable displacement pump
rdraulic flow - Pressure	110 l/min - 270 bar
ow sharing distributor	Standard
ink capacities	
draulic tank capacity	135
iel tank	120
bise and vibration	
pise at driving position (LpA) tested following NF EN 12053 norm	78 dB
pise to environment (LwA)	104 dB
bration on hands/arms	< 2.50 m/s ²
liscellaneous	× 2.30 II/5"

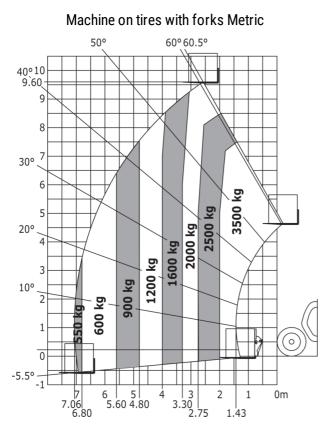
Optional tires tab

	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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