Technical sheet :

MLT-X 1035 LT LSU





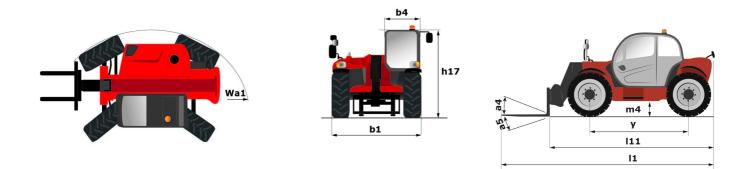
MLT-X 1035 LT LSU Created on December 3, 2024 at 5:18 PM UTC

Capacities	Metric	
Max. capacity	Q 3500 kg	
Max. lifting height	h3 9.60 m	
/ax. outreach	7.06 m	
leach at max, height	2.75 m	
reakout force with bucket	6000 daN	
Veight and dimensions		
	8375 kg	
Inladen weight (with forks)		
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	
iverall cab width	b4 0.98 m	
iverall 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	Alliance - A580 - 460/70 l	R24 159A8
rive wheels (front / rear)	2/2	
teering wheels (front / rear)	2/2	
erformances		
	660	
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	
ngine norm	Stage IIIA	
lax. fuel sulphur content	5000 ppm	
ngine model	1104D-44TA	
lumber of cylinders - Capacity of cylinders	4 - 4400 cm³	
C. Engine power rating / Power	101 Hp / 74.50 k	w
Aax. torque / Engine rotation	410 Nm @1400 rp	
Irawbar pull (Laden)	6680 daN	411
Reversible fan	Standard	
ransmission		
ransmission type	Torque converte	r
earbox	Powershuttle	
lumber of gears (forward / reverse)	4 / 4	
lax. travel speed (may vary according to applicable regulations)	35 km/h	
ifferential lock	Limited slip differential or	n front axle
arking brake	Manual	
ervice brake	Oil-immersed multi-discs on fr	ont & rear axle
ydraulics		
ydraulic pump type	Variable displacemen	t pump
ydraulic flow - Pressure	110 l/min - 270 b	
low sharing distributor	Standard	-
ank capacities		
ydraulic tank capacity	135	
uel tank	120	
loise and vibration		
oise 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	
/iscellaneous		
ractor homologation		

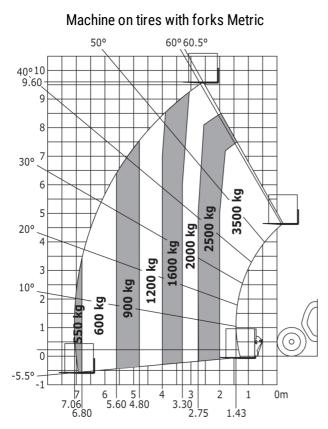
Optional tires tab

	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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