Technical sheet :

MLT-X 732



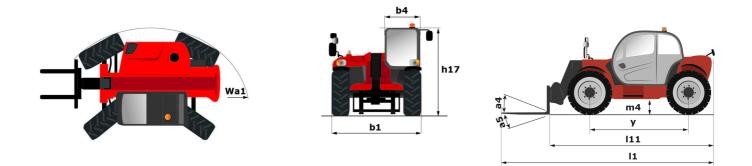


Capacities		Metric
/ax. capacity	Q	3200 kg
Aax. lifting height	h3	6.90 m
/ax. outreach		3.94 m
Reach at max. height		0.90 m
Breakout force with bucket		5770 daN
Veight and dimensions		
Inladen weight (with forks)		6845 kg
Ground clearance	m4	0.45 m
Vheelbase	у	2.81 m
Iverall length to carriage (with hitch)	, 11	4.74 m
Verall length to carriage (without hitch)	13	4.74 m
	15	1.19 m
iront overhang		
Dverall width	b1	2.34 m
Overall cab width	b4	0.89 m
)verall height	h17	2.30 m
ïlt-down angle	a5	134 °
ïlt-up angle	a4	13 °
external turning radius (over tyres)	Wa1	3.82 m
Standard tires		Alliance - A580 - 460/70 R24 159A8
Drive wheels (front / rear)		2 / 2
Steering wheels (front / rear)		2 / 2
Performances		
ifting		7.20 s
owering		5.50 s
ixtension		6.50 s
Retraction		5.40 s
Crowd		2.90 s
Jump		2.80 s
ingine		
ingine brand		Perkins
ingine norm		Stage IIIA
Aax. fuel sulphur content		5000 ppm
ingine model		1104D-44T
lumber of cylinders - Capacity of cylinders		4 - 4400 cm ³
C. Engine power rating / Power		95 Hp / 70 kW
Aax. torque / Engine rotation		392 Nm @1400 rpm
)rawbar pull (Laden)		9000 daN
Reversible fan		Option
ransmission		•
ransmission type		Torque converter
Searbox		Powershuttle
lumber of gears (forward / reverse)		4 / 4
Aax. travel speed (may vary according to applicable regulations)		27 km/h
ifferential lock		
		Limited slip differential on front axle
Parking brake		Manual
Service brake		Oil-immersed multi-discs on front & rear axles
lydraulics		
łydraulic pump type		Gear pump
lydraulic flow - Pressure		104 l/min - 250 bar
ank capacities		
łydraulic oil		128
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 to whole hand/arm		< 2.50 m/s ²
noration to whole natiu/alli		< 2.30 III/S ⁻
<i>l</i> iscellaneous		

Optional tires tab

Optional tires	Overall height	Overall width
FIRESTONE - R8000 UT - 460/70 R24 159A8	2.30 m	2.34 m
MICHELIN - XHA - 15.5 R25 158A2	2.28 m	2.32 m

MLT-X 732 - Dimensional drawing





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