Technical sheet :

## **MLT-X 732**



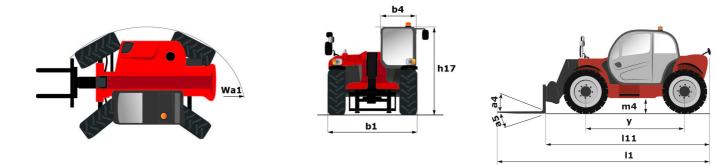


0		Marking
Capacities		Metric
Max. capacity	Q	3200 kg
Aax. lifting height	h3	6.90 m
Max. outreach		3.94 m
Reach at max. height		0.90 m
Breakout force with bucket		5770 daN
Weight and dimensions		
Unladen weight (with forks)		6845 kg
Ground clearance	m4	0.45 m
Wheelbase	У	2.81 m
Overall length to carriage (with hitch)	111	4.74 m
Overall length to carriage (without hitch)	13	4.74 m
Front overhang		1.19 m
Overall width	b1	2.34 m
Overall cab width	b4	0.89 m
Overall height	h17	2.30 m
Tilt-down angle	a5	134 °
Tilt-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		
Lifting		7.20 s
Lowering		5.50 s
Extension		6.50 s
Retraction		5.40 s
Crowd		2.90 s
Dump		2.80 s
Engine		2.00 5
Engine brand		Perkins
Engine norm		Stage IIIA
Max. fuel sulphur content		5000 ppm
		1104D-44T
Engine model		
Number of cylinders - Capacity of cylinders		4 - 4400 cm <sup>3</sup>
I.C. Engine power rating / Power		95 Hp / 70 kW
Max. torque / Engine rotation		392 Nm @1400 rpm
Drawbar pull (Laden)		9000 daN
Reversible fan		Option
Transmission		
Transmission type		Torque converter
Gearbox		Powershuttle
Number of gears (forward / reverse)		4 / 4
Max. travel speed (may vary according to applicable regulations)		27 km/h
Differential lock		Limited slip differential on front axle
Parking brake		Manual
Service brake		Oil-immersed multi-discs on front & rear axle
Hydraulics		
Hydraulic pump type		Gear pump
Hydraulic flow - Pressure		104 l/min - 250 bar
Tank capacities		
Hydraulic oil		128
Fuel tank		120 I
Noise and vibration		
Noise at driving position (LpA) tested following NF EN 12053 norm		78 dB
Noise to environment (LwA)		104 dB
Vibration to whole hand/arm		< 2.50 m/s <sup>2</sup>
Miscellaneous		

## 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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