Technical sheet :

MLT-X 732



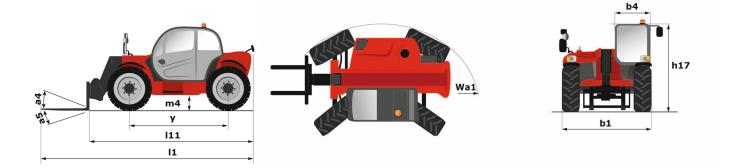


	ML	-x /32 - Cleated on 24 November 2021 at 3.01.07 am t
Capacities		Metric
Max. capacity	Q	3200 kg
Max. lifting height	h3	6.90 m
Max. outreach	r1	3.94 m
Reach at max, height		0.90 m
Breakout force with bucket		5770 daN
Weight and dimensions		
Unladen weight (with forks)		6845 kg
Ground clearance	m4	0.45 m
Wheelbase	у	2.81 m
Overall length to carriage (with hitch)	111	4.74 m
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 tyres		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		
Engine brand		Perkins
Engine norm		Stage IIIA
Max. fuel sulphur content		5000 ppm
Engine model		1104D-44T
Number of cylinders - Capacity of cylinders		4 - 4400 cm ³
I.C. Engine power rating / Power (kW)		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 axles
Hydraulics		
Hydraulic pump type		Gear pump
Hydraulic flow - Pressure		104 l/min - 250 bar
Tank capacities		
Hydraulic oil		128
Fuel tank		120 1
Noise and vibration		
Noise at driving position (LpA) tested following NF EN 12053 norm		78 dB(A)
Environmental noise (LwA)		104 dB(A)
Vibration to whole hand/arm		< 2.50 m/s ²
Miscellaneous		
Tractor homologation		
Controls		JSM

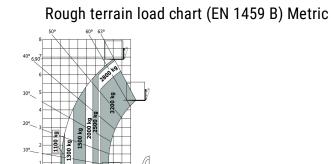
JSM

Controls

MLT-X 732 - Dimensional drawing



MLT-X 732 - Load chart





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