Technical sheet:

## **MLT-X 732**





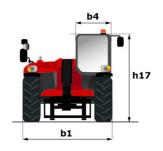
	MLT-X 732	MLT-X 732 Created on May 6, 2024 at 10:04:12 AM UTC	
Capacities		Metric	
Max. capacity	Q	3200 kg	
Max. lifting height	h3	6.90 m	
Max. outreach		3.94 m	
Reach at max. height		0.90 m	
Breakout force with bucket		5770 daN	
Weight and dimensions			
Unladen weight (with forks)		6845 kg	
Ground clearance	m4	0.45 m	
Wheelbase	у	2.81 m	
Overall length to carriage (with hitch)	) I11	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	Wal	Alliance - A580 - 460/70 R24 159A8	
Drive wheels (front / rear)		2/2	
Steering wheels (front / rear)		2/2	
Performances		212	
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		2.80 \$	
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 <sup>3</sup>	
I.C. Engine power rating / Power			
Max. torque / Engine rotation	95 Hp / 70 kW 392 Nm @1400 rpm		
Drawbar pull (Laden)		9000 daN	
Reversible fan			
Transmission		Option	
Transmission type		Torque convertor	
Gearbox		Torque converter  Powershuttle	
		4 / 4	
Number of gears (forward / reverse)		4 / 4 27 km/h	
Max. travel speed (may vary according to applicable regulations)  Differential lock		Limited slip differential on front axle	
		Manual	
Parking brake Service brake		Oil-immersed multi-discs on front & rear axles	
		OII-IMMersed Multi-discs on Hont & lear axies	
Hydraulics		Coornium	
Hydraulic pump type		Gear pump 104 l/min - 250 bar	
Hydraulic flow - Pressure		104 I/IIIIII - 230 DAI	
Tank capacities		128 l	
Hydraulic oil			
Fuel tank		120 l	
Noise and vibration		70 40	
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/s²	
Miscellaneous			
Tractor homologation		1	
Controls		JSM	

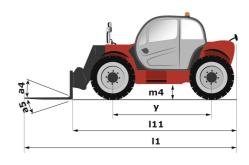
## Optional tires tab

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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