Technical sheet :

MLT-X 732



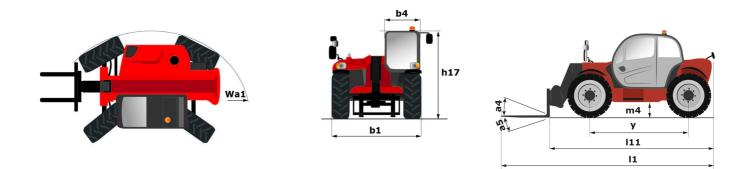


		Created on August 11, 2025 at 2:38 AM
Capacities		Metric
/ax. capacity	Q	3200 kg
Max. lifting height	h3	6.90 m
Maximum outreach		3.94 m
Reach at max. height		0.90 m
Breakout force with bucket		5770 daN
Weight and dimensions		
Unladen weight (with forks)		6845 kg
Ground clearance	m4	0.45 m
Wheelbase	у	2.81 m
Overall length to carriage (with hitch)	11	4.74 m
Overall length to carriage (without hitch)	3	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	Wat	Alliance - A580 - 460/70 R24 159A8
Drive wheels (front / rear)		2/2
Steering wheels (front / rear)		2/2
Performances		
		7.20 s
Lifting		
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		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 tank capacity		128
Fuel tank		120
Noise and vibration		
Noise at driving position (LpA) tested following NF EN 12053 norm		78 dB
Noise to environment (LwA)		104 dB
Vibration on hands/arms		< 2.50 m/s ²
Miscellaneous		× 2.30 m/s

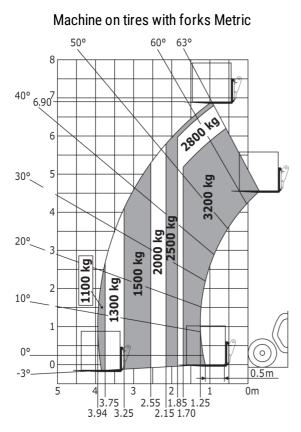
Optional tires tab

	Overall height	Overall width
ALLIANCE - A570 - 17,5 LR24	-	-
MICHELIN - XHA - 15.5 R25 158A2	2.28 m	2.32 m
MICHELIN - POWER CL - 400/80-24 162A8		

MLT-X 732 - Dimensional drawing



MLT-X 732 - Load chart





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