Technical sheet:

MLT 730-115 V





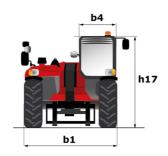
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Max. outreach Reach at max. height Breakout force with bucket Weight and dimensions Unladen weight (with forks) Bround clearance Wheelbase Devarill length to carriage (with hitch) Devarill length to carriage (without hitch) Front overhang Devarill width Devarill length to be stated to state the state of	4.25 m 1.30 m 4633 daN 7140 kg m4 0.39 m y 2.69 m 111 5.08 m 13 4.93 m 1.55 m b1 2.13 m b4 0.95 m h17 2.34 m a5 133° a4 13° Wa1 Alliance - A580 - 405/70 R24 152A8 2 / 2 2 / 2 2 / 2 5.80 s 5.70 s 6.60 s 3.80 s 3 s 2.50 s
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Number of cylinders - Capacity of cylinders .C. Engine power rating / Power Max. torque / Engine rotation	
.C. Engine power rating / Power Max. torque / Engine rotation	4 - 3621 cm ³
Max. torque / Engine rotation	116 Hp / 85 kW
	460 Nm @1600 rpm
	5850 daN
Reversible fan	Standard
Engine cooling system	4 radiators (water + intercooler + oil + fue
• • •	Yes
IVO validated (according to EN 15940 standard) Fransmission	Tes
	M Voicekift
Fransmission type	M-Varioshift
Number of gears (forward / reverse)	2 / 2
Max. travel speed (may vary according to applicable regulations)	40 km/h
Oifferential lock	Limited slip differential on front axle
Parking brake	Manual
Service brake	Oil-Immersed multi-discs braking on front a
tydraulics	
Hydraulic pump type	Gear pump
Hydraulic flow - Pressure	106 l/min - 250 bar
Flow sharing distributor	Option
Fank capacities	
Hydraulic oil	94 I
	78 I
Diesel Exhaust fluid (AdBlue® type)	13
Noise and vibration	
Noise at driving position (LpA) tested following NF EN 12053 norm	73 dB
Noise to environment (LwA)	106 dB
/ibration to whole hand/arm	< 2.50 m/s²
Miscellaneous	× 2.30 III/S-
	Two stay house legation
Fractor homologation	Tractor homologation
Safety cab homologation Controls	ROPS - FOPS level 2 cab JSM

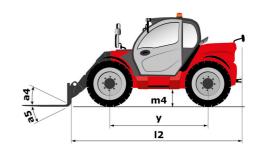
Optional tires tab

Optional tires	Overall height	Overall width
ALLIANCE - A580 - 400/70 R20 149A8	2.29 m	2.06 m
ALLIANCE - A580 - 460/70 R24 159A8	2.37 m	2.16 m
FIRESTONE - R8000 UT - 460/70 R24 159A8	2.38 m	2.18 m
MICHELIN - BIBLOAD - 400/70 R20 149A8	2.33 m	2.06 m
MICHELIN - BIBLOAD - 460/70 R24 159A8	2.37 m	2.16 m
MICHELIN - XMCL - 400/70 R20 149A8	2.28 m	2.06 m
MICHELIN - XMCL - 460/70 R24 159A8	2.37 m	2.16 m
NOKIAN - TRI STEEL - 460/65 R24 156A8	2.35 m	2.15 m
TRELLEBORG - TH400 - 460/70 R24 159A8	2.37 m	2.16 m
VREDESTEIN - ENDURION - 460/70 R24 159A8	2.37 m	2.17 m

MLT 730-115 V - Dimensional drawing











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