Technical sheet :

# MLT 630-115





	MLT 630-115
Capacities	
Max. capacity	Q
Max. lifting height	h3
Maximum outreach	
Reach at max. height	
Breakout force with bucket	
Weight and dimensions	
Unladen weight (with forks)	
Ground clearance	m4
Wheelbase Overall length to carriage (with hitch)	y  11
Overall length to carriage (without hitch)	13
Front overhang	10
Overall width	b1
Overall cab width	b4
Overall height	h17
Tilt-down angle	a5
Tilt-up angle	a4
External turning radius (over tyres)	Wa1
Standard tires	
Drive wheels (front / rear)	
Steering wheels (front / rear)	
Performances	
Lifting	
Lowering Extension	
Retraction	
Crowd	
Dump	
Engine	
Engine brand	
Engine norm	
Engine model	
Number of cylinders - Capacity of cylinders	
I.C. Engine power rating / Power	
Max. torque / Engine rotation	
Drawbar pull (Laden)	
Reversible fan	
Engine cooling system	
HVO validated (according to EN 15940 standard)	
Transmission	
Transmission type	
Gearbox	
Number of gears (forward / reverse) Max. travel speed (may vary according to applicable regulations)	
Differential lock	
Parking brake	
Service brake	
Hydraulics	
Hydraulic pump type	
Hydraulic flow - Pressure	
Flow sharing distributor	
Tank capacities	
Hydraulic tank capacity	
Fuel tank	
Diesel Exhaust fluid (AdBlue® type)	
Noise and vibration	
Noise at driving position (LpA) tested following NF EN 12053 norm	
Noise to environment (LwA)	
Vibration on hands/arms	
Miscellaneous	
Tractor homologation	
Cab certification Controls	

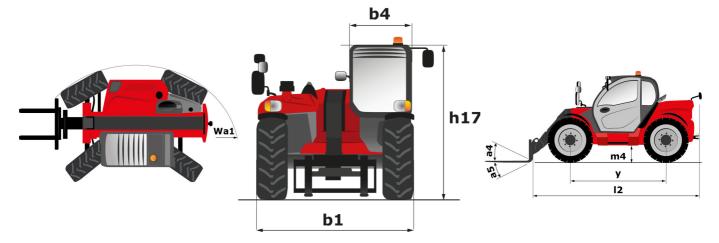
Metric 3000 kg 6.10 m 3.34 m 0.90 m 4517 daN 7010 kg 0.35 m 2.69 m 4.78 m 4.63 m 1.25 m 2.13 m 0.95 m 2.34 m 133 ° 13 ° 3.68 m Alliance - A580 - 405/70 R24 152A8 2/2 2/2 6.50 s 4.80 s 6 s 5.20 s 3.30 s 2.60 s Deutz Stage V TCD 3.6 L4 4 - 3621 cm<sup>3</sup> 116 Hp / 85 kW 460 Nm @1600 rpm 6300 daN Standard 5 (radiators water + intercooler + hydraulic oil + transmission oil + fuel) Yes Torque converter Powershuttle 4/4 40 km/h Limited slip differential on front axle Manual Oil-immersed multi-discs braking on front & rear axles Gear pump 106 l/min - 250 bar Option 94 I 78 I 13 I 74 dB 105 dB < 2.50 m/s<sup>2</sup> Tractor homologation Cabin ROPS - FOPS level 2 JSM

#### **1LT 630-115** Created on April 15, 2025 at 10:46 AM UTC

# Optional tires tab

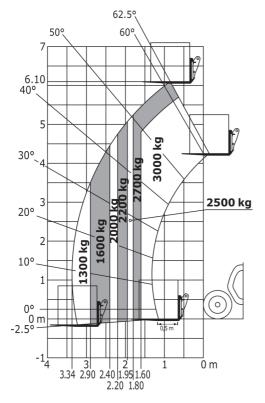
	Overall height	Overall width
ALLIANCE - A580 - 400/70 R20 149A8	2.29 m	2.06 m
ALLIANCE - A580 - 460/70 R24 159A8	2.37 m	2.16 m
MICHELIN - BIBLOAD - 400/70 R20 149A8	2.33 m	2.06 m
MICHELIN - BIBLOAD - 460/70 R24 159A8	2.37 m	2.16 m
MICHELIN - XMCL - 400/70 R20 149A8	2.28 m	2.06 m
MICHELIN - XMCL - 460/70 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 630-115 - Dimensional drawing



## MLT 630-115 - Load chart

Machine on tires with forks Metric





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