Technical sheet:

# **MLT 630-115 V CP**



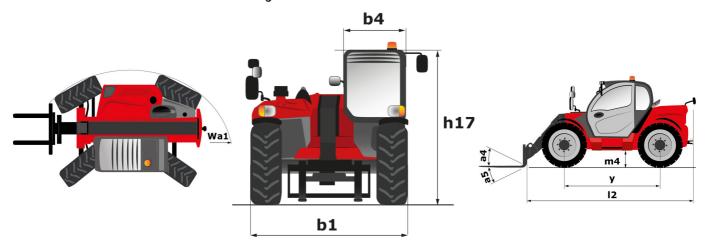


Connection		Metric
Capacities  Max. capacity	Q	3000 kg
Max. lifting height	h3	6 m
Maximum outreach	no	3.43 m
Reach at max. height		0.90 m
Breakout force with bucket		4914 daN
Weight and dimensions		4714 dail
Unladen weight (with forks)		6640 kg
Ground clearance	m4	0.28 m
Wheelbase	у	2.69 m
Overall length to carriage (with hitch)	) I11	4.78 m
Overall length to carriage (without hitch)	13	4.63 m
Front overhang	13	1.25 m
Overall width	b1	2.06 m
Overall cab width	b4	0.95 m
Overall height	h17	2.14 m
Tilt-down angle	a5	133 °
Tilt-up angle	a4	13 °
External turning radius (over tyres)	Wa1	3.65 m
Standard tires		Alliance - A580 - 400/70 R20 149A8
Drive wheels (front / rear)		2 / 2
Steering wheels (front / rear)		2 / 2
Performances		
Lifting		6.50 s
Lowering		4.90 s
Extension		5.80 s
Retraction		5.30 s
Crowd		3.20 s
Dump		2.60 s
Engine		
Engine brand		Deutz
Engine norm		Stage V
Engine model		TCD 3.6 L4
Number of cylinders - Capacity of cylinders		4 - 3621 cm³
I.C. Engine power rating / Power		116 Hp / 85 kW
Max. torque / Engine rotation		460 Nm @1600 rpm
Drawbar pull (Laden)		6500 daN
Reversible fan		Standard
Engine cooling system		4 radiators (water + intercooler + oil + fuel)
HVO validated (according to EN 15940 standard)		Yes
Transmission		
Transmission type		M-Varioshift
Number of gears (forward / reverse)		2 / 2
Max. travel speed (may vary according to applicable regulations)		38 km/h
Differential lock		Limited slip differential on front axle
Parking brake		Manual
Service brake		Oil-Immersed multi-discs braking on front axles
Hydraulics		
Hydraulic pump type		Gear pump
Hydraulic flow - Pressure		106 l/min - 250 bar
Flow sharing distributor		Option
Tank capacities		
Hydraulic tank capacity		94 I
Fuel tank		78 I
Diesel Exhaust fluid (AdBlue® type)		131
Noise and vibration		101
Noise at driving position (LpA) tested following NF EN 12053 norm		73 dB
		106 dB
Noise to environment (LwA)		
Vibration on hands/arms		< 2.50 m/s²
Miscellaneous		To short to the
Tractor homologation		Tractor homologation
Cab certification		Cabin ROPS - FOPS level 2
Controls		JSM

## Optional tires tab

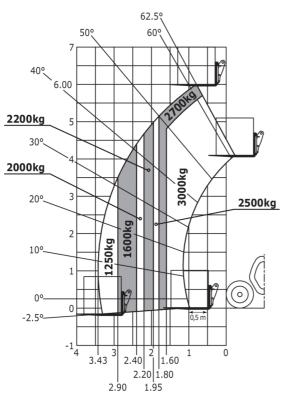
	Overall height	Overall width
ALLIANCE - A331 - 500/45-20 159A8	2.10 m	2.20 m
MICHELIN - BIBLOAD - 400/70 R20 149A8	2.18 m	2.06 m
MICHELIN - XMCL - 400/70 R20 149A8	2.14 m	2.06 m

### MLT 630-115 V CP - Dimensional drawing



#### MLT 630-115 V CP - Load chart

#### Machine on tires with forks Metric







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