Technical sheet:

MLT 630-115 V CP (S2)





	MLT 630-115 V CP (52) Created on	July 16, 2025 at 4:59 PM UTC
Capacities		Metric
Max. capacity	Q	3000 kg
Max. lifting height	h3	6.11 m
Maximum outreach		3.50 m
Reach at max. height		0.90 m
Breakout force with bucket		5671 daN
Weight and dimensions		
Unladen weight (with forks)		6620 kg
Ground clearance	m4	0.28 m
Wheelbase	у	2.69 m
Overall length to carriage (with hitch)	, I11	4.86 m
Front overhang		1.32 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	14 °
External turning radius (over tyres)	Wa1	3.65 m
Standard tires	Alliand	ce - A580 - 400/70 R20 149A8
Drive wheels (front / rear)		2 / 2
Steering wheels (front / rear)		2/2
Performances		
Lifting		6.10 s
Lowering		5.10 s
Extension		6.30 s
Retraction		5.70 s
Crowd		4.10 s
Dump		3.30 s
Engine		
Engine brand		Deutz
Engine norm		Stage V
Engine model		TCD 3.6 L4
Number of cylinders - Capacity of cylinders		4 - 3621 cm ³
I.C. Engine power rating / Power		116 Hp / 85 kW
Max. torque / Engine rotation		460 Nm @1600 rpm
Drawbar pull (Laden)		6280 daN
Reversible fan		Standard
Engine cooling system	4 radiators	(water + intercooler + oil + fuel)
HVO validated (according to EN 15940 standard)	4 Iddition	Yes
Transmission		163
Transmission type		M-Varioshift
Number of gears (forward / reverse)		2 / 2
· · · · · · · · · · · · · · · · · · ·		38 km/h
Max. travel speed (may vary according to applicable regulations) Differential lock	Limites	
	Limited	I slip differential on front axle
Parking brake	au i	Manual
Service brake	UII-Immerse	d 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)		13
Noise and vibration		
Noise at driving position (LpA) tested following NF EN 12053 norm		73 dB
Vibration on hands/arms		< 2.50 m/s ²
Miscellaneous		
Tractor homologation		Tractor homologation
Cab certification	C	abin ROPS - FOPS level 2
Controls		JSM

Optional tires tab

	Overall height	Overall width
ALLIANCE - A331 - 500/45-20 160A8	2.10 m	2.20 m
MICHELIN - XMCL - 400/70 R20 149A8	2.14 m	2.06 m
MICHELIN - BIBLOAD - 400/70 R20 149A8	2.18 m	2.06 m

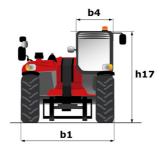
Options / Finishing

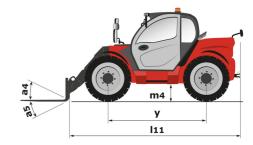
S: Standard / O: Optional / -: Not available

	Classic	Premium	Elite	Platinum
Lifting function				
Attachment hydraulic locking	0	0	0	S
Intelligent hydraulics	0	0	0	S
Operator station				
Air suspension fabric seat - GRAMMER	0	S	-	-
Automatic air conditioning	0	S	S	S
Automatic wheel alignment	0	0	S	S
Bluetooth USB radio - With extra microphone - 100W	0	0	S	S
Bluetooth USB radio - With integrated microphone - 100W	0	S	-	
Boom suspension - "Active CRC"	0	0	S	S
Exterior right electric rear-view mirror with de-icing	0	0	S	S
Extra front wiper	0	S	S	S
HighView camera on boom head (telescopic part)	0	0	0	S
Low frequency air suspension fabric seat - GRAMMER	0	0	S	-
Low frequency air suspension fabric seat with heating - GRAMMER	0	0	0	S
Mechanical suspension fabric seat - GRAMMER	S	-	-	-
SafeView camera pack - Right hand side and rear (x2)	0	0	0	S
Storage box - On the shelf	0	0	0	S
Tuner car radio - 50W	S	-	-	-
Vision screen - 7 in.	S	S	S	S
Motorization/Power				
Auto reversing fan	S	S	S	S
Continuous flow hydraulics	0	0	S	S
Hand throttle	0	0	S	S
Simultaneous movements flow sharing distributor	0	0	0	S
Secondary functions				
Automatic greasing system (AGS) - Chassis + boom	0	0	0	S
Lighting				
LED+ side work lights (x4)	0	0	0	S
led front road lights	0	0	0	S
LED work lights - On the top of the boom (fixed part) (x2)	0	0	0	S

MLT 630-115 V CP (S2) - Dimensional drawing

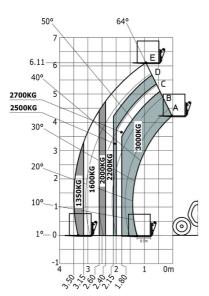






MLT 630-115 V CP (S2) - Load chart

Machine on tires with forks Metric







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