Technical sheet:

# MLT 630-115 V CP (52)





	MLT 630-115 V CP (52) Created on October 16, 2025 at 5:	51 AMI U
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	out that	
Unladen weight (with forks)	6620 kg	
Ground clearance	m4 0.28 m	
Wheelbase	y 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		
Tilt-up angle	a4 14°	
External turning radius (over tyres)	Wa1 3.65 m	10.4.0
Standard tires	Alliance - A580 - 400/70 R20 14	19A8
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 cm³	
Engine power (Hp / kW)	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 + oi	l + 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 t	front avier
Hydraulics	Oil-ininiersed multi-discs blaking oil i	TOTAL BATES
Hydraulic pump type	Gear pump	
Hydraulic flow - Pressure	106 l/min - 250 bar	
Flow sharing distributor	Option	
Tank capacities	041	
Hydraulic tank capacity	941	
Fuel tank	78	
Diesel Exhaust fluid (AdBlue® type)	131	
Noise and vibration		
Noise at driving position (LpA) tested following NF EN 12053 norm	73 dB	
Vibration on hands/arms	< 2.50 m/s²	
Miscellaneous		
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 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

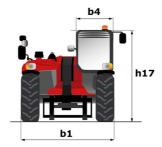
## Options / Finishing

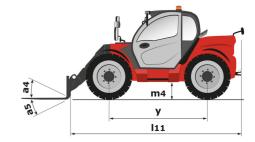
S: Standard / O: Optional / -: Not available

	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

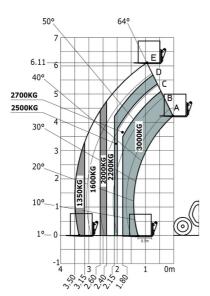






### MLT 630-115 V CP (S2) - Load chart

#### Machine on tires with forks Metric







#### **Head Office**

B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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