Technical sheet:

MLT 630-115 V CP (52)





	MLT 630-115 V CP (52) Created on November 30, 2025 at 4:06 /	AIVI U I
Capacities	Imperial	
Max. capacity	Q 6614 lb	
Max. lifting height	h3 20 ft 1 in	
Maximum outreach	11 ft 6 in	
Reach at max. height	2 ft 11 in	
Breakout force with bucket	5671 daN	
Weight and dimensions		
Unladen weight (with forks)	14595 lb	
Ground clearance	m4 11 in	
Wheelbase	y 8 ft 10 in	
Overall length to carriage (with hitch)	I11 15 ft 11 in	
Front overhang	4 ft 4 in	
Overall width	b1 6 ft 9 in	
Overall cab width	b4 3 ft 1 in	
Overall height	h17 7 ft	
·		
Tilt-down angle		
Tilt-up angle	a4 14 °	
External turning radius (over tyres)	Wa1 12 ft	
Standard tires	Alliance - A580 - 400/70 R20 149A8	
Drive wheels (front / rear)	2/2	
Steering mode	Manicrab, 2 wheel steer, 4 wheel steer, Cra	b mode
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 - 221 in³	
Engine power (Hp / kW)	116 Hp / 85 kW	
Max. torque / Engine rotation	339 ft/lbs @1600 rpm	
Drawbar pull (Laden)	6280 daN	
Reversible fan	Standard	
Engine cooling system	4 radiators (water + intercooler + oil + fi	uel)
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)	24 mph	
Differential lock	Limited slip differential on front axle	2
Parking brake	Manual	-
Service brake	Oil-Immersed multi-discs braking on front	ayles
Hydraulics	On-minicised manuraises blaking on florid	unico
Hydraulic pump type	Gear pump	
Hydraulic flow - Pressure	28 US gpm - 3626 PSI	
Flow sharing distributor	Option	
Tank capacities	or Ho. I	
Hydraulic tank capacity	25 US gal	
Fuel	21 US gal	
Diesel Exhaust fluid (AdBlue® type)	3 US gal	
Noise and vibration		
Noise at driving position (LpA) tested following NF EN 12053 norm	73 dB	
Vibration on hands/arms	< 8 ft/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	6 ft 11 in	7 ft 3 in
MICHELIN - XMCL - 400/70 R20 149A8	7 ft	6 ft 9 in
MICHELIN - RIBLOAD - 400/70 R20 149A8	7 ft 2 in	6 ft 9 in

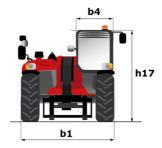
Options / Finishing

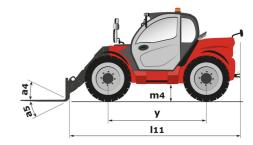
S: Standard / O: Optional / -: Not available

	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





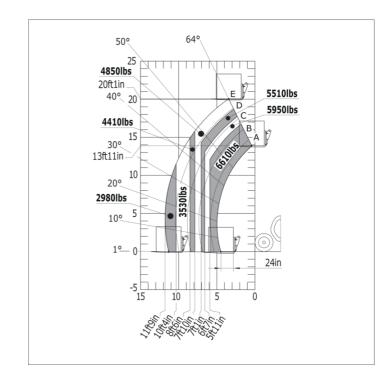


MLT 630-115 V CP (S2) - Load chart

Machine on tires with forks Imperial

50° 64° 20′_{198″} 40° 5952 lbs 165″ 5511 lbs 30° 13′1″ 20° 67″ 10° 3′3″ 1° 0 -3′3″ 1° 9′10″ 67″ 33″ 0

Machine on tires with forks LC 600 mm (Imperial)







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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