Technical sheet:

# MLT 630-115 (S2)





	MLT 630-115 (S2) Created on August 31,	2025 at 4:44 PM U
Capacities	Me	tric
Max. capacity	Q 3000	) kg
Max. lifting height	h3 6.10	
Maximum outreach	3.4	
Reach at max. height	0.90	
Breakout force with bucket	5671	
Weight and dimensions	3071	duit
Unladen weight (with forks)	6980	) ka
Ground clearance	m4 0.3	
Wheelbase		
	•	
Overall length to carriage (with hitch)	111 4.81	
Front overhang	1.33	
Overall width	b1 2.13	
Overall cab width	b4 0.99	
Overall height	h17 2.3	
Tilt-down angle	a5 13	3 °
Tilt-up angle	a4 14	•
External turning radius (over tyres)	Wa1 3.68	3 m
Standard tires	Alliance - A580 - 4	05/70 R24 152A8
Drive wheels (front / rear)	2 /	2
Steering wheels (front / rear)	2 /	2
Performances		
Lifting	6.5	0 s
Lowering	5.4	
Extension	6.3	
Retraction	5.7	
Crowd	4.3	
Dump	3.4	
Engine Control of the	J. <del></del>	0 3
	Dei	ıt
Engine brand		
Engine norm	Stag	
Engine model	TCD 3	
Number of cylinders - Capacity of cylinders	4 - 362	
I.C. Engine power rating / Power	116 Hp	
Max. torque / Engine rotation	460 Nm @	
Drawbar pull (Laden)	6480	
Reversible fan	Stan	dard
Engine cooling system	5 (radiators water + inte	rcooler + hydraulic oil +
	transmissio	,
HVO validated (according to EN 15940 standard)	Ye	!S
Transmission		
Transmission type	Torque o	
Gearbox	Powers	
Number of gears (forward / reverse)	4 /	
Max. travel speed (may vary according to applicable regulations)	40 k	m/h
Differential lock	Limited slip differe	ential on front axle
Parking brake	Mar	ual
Service brake	Oil-immersed multi-disc	
	axi	es
Hydraulics		
Hydraulic pump type	Gear	•
Hydraulic flow - Pressure	106 l/min	- 250 bar
Flow sharing distributor	Opt	ion
Tank capacities		
Hydraulic tank capacity	94	П
Fuel tank	78	H
Diesel Exhaust fluid (AdBlue® type)	13	1
Noise and vibration		
Noise at driving position (LpA) tested following NF EN 12053 norm	74	dB
Vibration on hands/arms	< 2.50	
Miscellaneous	× 2.30	
Tractor homologation	Tractor hor	nologation
	Cabin ROPS -	
Cab certification		
Connois	JS	IVI
Controls	JS	M

# 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

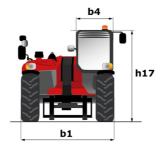
## Options / Finishing

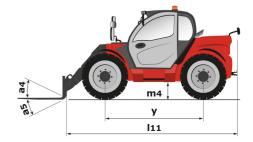
S: Standard / O: Optional / -: Not available

	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
ed 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 (S2) - Dimensional drawing

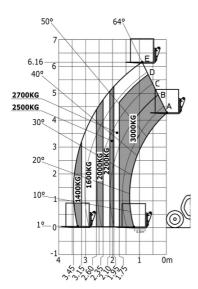






#### MLT 630-115 (S2) - Load chart

### Machine on tires with forks Metric







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