Technical sheet:

MLT 730-115 V (S2)





on August 31, 2025 at 4:46 PM	730-115 V (S2) Created	
Metric		apacities
3000 kg	Q	lax. capacity
6.87 m	h3	lax. lifting height
4.35 m		laximum outreach
1.40 m		each at max. height
5056 daN		reakout force with bucket
5555 dail4		leight and dimensions
7100 kg		nladen weight (with forks)
0.39 m	m4	round clearance
2.69 m	m4	(heelbase
	y I11	verall length to carriage (with hitch)
5.16 m		
1.62 m	h-1	ront overhang
2.13 m	b1	verall width
0.95 m	b4	verall cab width
2.34 m	h17	verall height
133 °	a5	ilt-down angle
14 °	a4	ilt-up angle
3.68 m	Wa1	xternal turning radius (over tyres)
Alliance - A580 - 405/70 R24 152A8		tandard tires
2/2		rive wheels (front / rear)
2/2		teering wheels (front / rear)
		erformances
6.10 s		ifting
5.10 s		owering
8.20 s		xtension
6.70 s		etraction
4.10 s		rowd
3.30 s		ump
		ngine
Deutz		ngine brand
Stage V		ngine norm
TCD 3.6 L4		ngine model
4 - 3621 cm ³		umber of cylinders - Capacity of cylinders
116 Hp / 85 kW		C. Engine power rating / Power
460 Nm @1600 rpm		lax. torque / Engine rotation
5260 daN		rawbar pull (Laden)
Standard		eversible fan
adiators (water + intercooler + oil + fuel)	4	ngine cooling system
Yes		VO validated (according to EN 15940 standard)
		ransmission
M-Varioshift		ransmission type
2 / 2		umber of gears (forward / reverse)
40 km/h		lax. travel speed (may vary according to applicable regulations)
Limited slip differential on front axle		ifferential lock
Manual		arking brake
nmersed multi-discs braking on front axle	Oil-l	ervice brake
		ydraulics
Gear pump		ydraulic pump type
106 l/min - 250 bar		ydraulic flow - Pressure
Option		low sharing distributor
		ank capacities
94 I		ydraulic tank capacity
78 I		uel tank
13		iesel Exhaust fluid (AdBlue® type)
		oise and vibration
73 dB		oise at driving position (LpA) tested following NF EN 12053 norm
< 2.50 m/s ²		ibration on hands/arms
		liscellaneous
Tractor homologation		ractor homologation
Cabin ROPS - FOPS level 2 JSM		ab certification
		ontrols

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
NOKIAN - TRI STEEL - 460/65 R24 156A8	2.35 m	2.15 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
TRELLEBORG - TH400 - 460/70 R24 159A8	2.37 m	2.16 m
VREDESTEIN - ENDURION - 460/70 R24 159A8	2.37 m	2.17 m

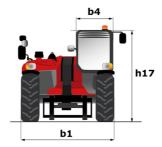
Options / Finishing

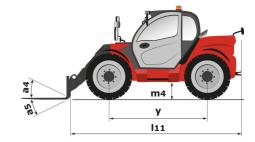
S: Standard / O: Optional / -: Not available

	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
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 730-115 V (S2) - Dimensional drawing

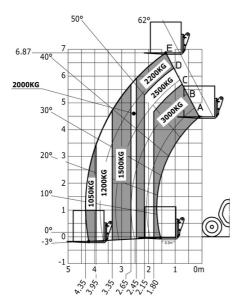






MLT 730-115 V (S2) - Load chart

Machine on tires with forks Metric







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