Technical sheet:

# **MLT 733-115 (S2)**





	MLT 733-115 (S2) Created on A	lugust 31, 2025 at 10:47 PM C	
Capacities		Metric	
Max. capacity	Q	3300 kg	
Aax. lifting height	h3	6.88 m	
faximum outreach		3.95 m	
Reach at max. height		0.90 m	
Breakout force with bucket		5509 daN	
Weight and dimensions		0003 dailt	
Inladen weight (with forks)		7150 kg	
Fround clearance	m4	0.44 m	
/heelbase	у	2.81 m	
Iverall length to carriage (with hitch)	J 111	4.90 m	
	111		
Front overhang	L-1	1.26 m	
Overall width	b1	2.39 m	
Overall cab width	b4	0.95 m	
Overall height	h17	2.38 m	
ïlt-down angle	a5	133 °	
Tilt-up angle	a4	14 °	
xternal turning radius (over tyres)	Wa1	3.93 m	
tandard tires	All	ance - A580 - 460/70 R24 159A8	
rive wheels (front / rear)		2 / 2	
Steering wheels (front / rear)		2/2	
Performances		_,_	
ifting		7.20 s	
		5.30 s	
owering			
extension		6.40 s	
Retraction		5.70 s	
Crowd		3.60 s	
Dump		3.30 s	
Engine Company of the			
Engine brand		Deutz	
Engine norm		Stage V	
ingine model		TCD 3.6 L4	
lumber of cylinders - Capacity of cylinders		4 - 3621 cm <sup>3</sup>	
C. Engine power rating / Power		116 Hp / 85 kW	
Max. torque / Engine rotation		460 Nm @1600 rpm	
Drawbar pull (Laden)		8250 daN	
Reversible fan		Option	
icressure (all	4 radiate	rs (water + intercooler + hydraulic oil +	
Engine cooling system	4 Idulate	transmission oil)	
IVO validated (according to EN 15940 standard)		Yes	
Transmission			
ransmission type		Torque converter	
Searbox		Powershuttle	
lumber of gears (forward / reverse)		4 / 4	
Max. travel speed (may vary according to applicable regulations)		33 km/h	
ifferential lock		ited slip differential on front axle	
Parking brake		utomatic negative parking brake	
Service brake	Oil-imme	rsed multi-discs braking on front & rea	
		axles	
lydraulics		W till P i	
Hydraulic pump type		Variable displacement pump	
Hydraulic flow - Pressure		150 I/min - 270 bar	
low sharing distributor		Standard	
ank capacities			
lydraulic tank capacity		135 l	
uel tank		120 l	
Diesel Exhaust fluid (AdBlue® type)		10	
Noise and vibration			
Noise at driving position (LpA) tested following NF EN 12053 norm		75 dB	
/ibration on hands/arms		< 2.50 m/s <sup>2</sup>	
Banallan anna			
Tractor homologation		Tractor homologation	
Miscellaneous Tractor homologation Cab certification Controls		Tractor homologation Cabin ROPS - FOPS level 2 JSM	

## **Optional tires tab**

	Overall height	Overall width
ALLIANCE - A585 - 460/70 R24 159A8	2.37 m	2.40 m
NOKIAN - TRI STEEL - 460/65 R24 156A8	2.36 m	2.40 m
MICHELIN - BIBLOAD - 460/70 R24 159A8	2.37 m	2.40 m
MICHELIN - BIBLOAD - 500/70 R24 164A8	2.39 m	2.43 m
MICHELIN - XHA - 15.5 R25 158A2	2.37 m	2.40 m
MICHELIN - XMCL - 500/70 R24 164A8	2.39 m	2.43 m
TRELLEBORG - TH400 - 460/70 R24 159A8	2.37 m	2.40 m
TRELLEBORG - TH400 - 500/70 R24 164A8	2.39 m	2.42 m
TRELLEBORG - TH500 - 460/70 R24 159A8	2.37 m	2.40 m
VREDESTEIN - ENDURION - 460/70 R24 159A8	2.38 m	2.41 m
VREDESTEIN - ENDURION - 500/70 R24 164A8	2.41 m	2.44 m

### **Options / Finishing**

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

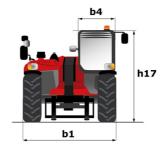
Lifting function	
Attachment hydraulic locking	
Operator station	
Air suspension fabric seat - GRAMMER	
Automatic air conditioning	
Bluetooth USB radio - With extra microphone - 100W	
Bluetooth USB radio - With integrated microphone - 100W	
Boom suspension - "Active CRC"	
Extra front wiper	
Harmony screen - 5 in.	
Lateral wiper	
Low frequency air suspension fabric seat - GRAMMER	
Low frequency air suspension fabric seat with heating - GRAMMER	
Mechanical suspension fabric seat - GRAMMER	
Storage box - On the shelf	
Tuner car radio - 50W	
Motorization/Power	
Auto reversing fan	
Continuous flow hydraulics	
Secondary functions	
Automatic greasing system (AGS) - Chassis + boom	
Lighting	
led front road lights	
LED work lights - On the top of the boom (fixed part) (x2)	

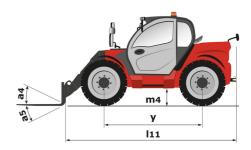
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#### MLT 733-115 (S2) - Dimensional drawing

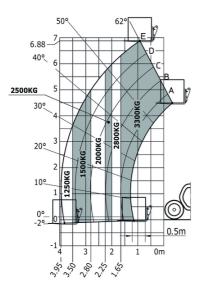






#### MLT 733-115 (S2) - Load chart

#### Machine on tires with forks Metric







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