Technical sheet:

MLT 733-115 LSU



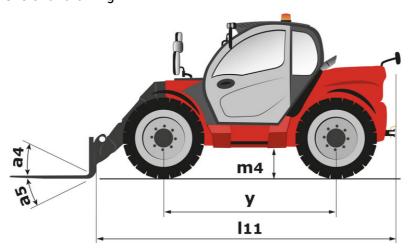


	MLT 733-115 LSU Created on September 20, 2024 at 5:	
Capacities	Metric	
Max. capacity	Q 3300 kg	
Max. lifting height	h3 6.90 m	
flax. outreach	3.90 m	
Reach at max. height	0.90 m	
Breakout force with bucket	5184 daN	
Veight and dimensions		
Inladen weight (with forks)	7120 kg	
Ground clearance	m4 0.44 m	
/heelbase	y 2.81 m	
verall length to carriage (with hitch)	l11 4.85 m	
verall length to carriage (without hitch)	13 4.77 m	
ront overhang	1.21 m	
Overall width	b1 2.39 m	
verall cab width	b4 0.95 m	
verall height	h17 2.38 m	
ilt-down angle	a5 134 °	
ilt-up angle	a4 12°	
xternal turning radius (over tyres)	Wa1 3.93 m	
tandard tires	Alliance - A580 - 460/70 R2	/ 150 / Q
		+ 102A0
rive wheels (front / rear)	2/2	
teering wheels (front / rear)	2/2	
erformances		
ifting	6.20 s	
owering	5.80 s	
xtension	5.50 s	
etraction	5.30 s	
rowd	2.80 s	
ump	2.30 s	
ngine	21000	
ingine brand	Deutz	
•		
ngine norm	Stage V	
ngine model	TCD 3.6 L4	
lumber of cylinders - Capacity of cylinders	4 - 3621 cm ³	
C. Engine power rating / Power	116 Hp / 85 kW	
Max. torque / Engine rotation	460 Nm @1600 rpm	
rawbar pull (Laden)	7800 daN	
eversible fan	Option	
	4 radiators (water + intercooler +	hvdraulic oil -
ngine cooling system	transmission oil)	.,
IVO validated (according to EN 15940 standard)	Yes	
ransmission		
ransmission type	Torque converter	
earbox	Powershuttle	
lumber of gears (forward / reverse)	4/4	
fax. travel speed (may vary according to applicable regulations)	33 km/h	
ifferential lock	Limited slip differential on f	
arking brake	Automatic negative parkin	-
ervice brake	Oil-immersed multi-discs braking	on front & re
	axles	
lydraulics		
ydraulic pump type	Variable displacement p	ump
ydraulic flow - Pressure	150 I/min - 270 bar	
	Standard	
low sharing distributor		
	rangan kanangan dan	
ank capacities	120 l	
ank capacities uel tank		
<mark>ank capacities</mark> uel tank iesel Exhaust fluid (AdBlue® type)	120 l 10 l	
ank capacities uel tank iesel Exhaust fluid (AdBlue® type) loise and vibration	101	
ank capacities uel tank iesel Exhaust fluid (AdBlueÅ® type) loise and vibration loise at driving position (LpA) tested following NF EN 12053 norm	10 l 75 dB	
ank capacities uel tank iesel Exhaust fluid (AdBlue® type) loise and vibration oise at driving position (LpA) tested following NF EN 12053 norm oise to environment (LwA)	10 I 75 dB 106 dB	
ink capacities uel tank viesel Exhaust fluid (AdBlueÅ® type) loise and vibration loise at driving position (LpA) tested following NF EN 12053 norm loise to environment (LwA) fibration on hands/arms	10 l 75 dB	
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Clow sharing distributor Clank capacities Fuel tank Diesel Exhaust fluid (AdBlue® type) Noise and vibration Noise at driving position (LpA) tested following NF EN 12053 norm Noise to environment (LwA) Alibration on hands/arms Viscellaneous Tractor homologation Safety cab homologation	10 I 75 dB 106 dB < 2.50 m/s ²	

Optional tires tab

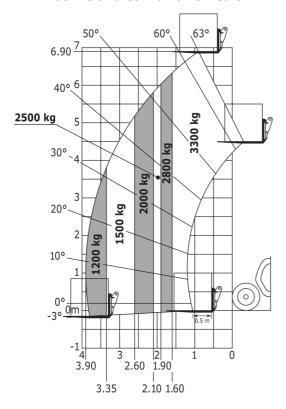
Optional tires tab	Overall height	Overall width
TRELLEBORG - TH400 - 500/70 R24 164A8	2.37 m	2.40 m
TRELLEBORG - TH400 - 460/70 R24 159A8	2.39 m	2.42 m
MICHELIN - XMCL - 500/70 R24 164A8	2.39 m	2.43 m
MICHELIN - BIBLOAD - 460/70 R24 159A8	2.37 m	2.40 m
MICHELIN - BIBLOAD - 500/70 R24 164A8	2.39 m	2.43 m
MICHELIN - XHA - 15.5 R25	2.37 m	2.40 m
NOKIAN - TRI STEEL - 460/65 R24 156A8	2.36 m	2.40 m
MICHELIN - XMCL - 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
TRELLEBORG - TH500 - 460/70 R24 159A8	2.37 m	2.40 m
ALLIANCE - A585 - 460/70 R24 159A8	2.37 m	2.40 m

MLT 733-115 LSU - Dimensional drawing



MLT 733-115 LSU - Load chart

Machine on tires with forks Metric







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