Technical sheet:

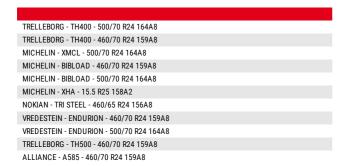
MLT 733-115 LSU





	MLT 733-115 LSU Created on	April 2, 2025 at 12:10 PM UT
Capacities		Metric
Max. capacity	Q	3300 kg
Max. lifting height	h3	6.90 m
Max. outreach		3.90 m
Reach at max. height		0.90 m
Breakout force with bucket		5184 daN
Weight and dimensions		
Jnladen weight (with forks)		7120 kg
Ground clearance	m4	0.44 m
Wheelbase		2.81 m
	у I11	4.85 m
Overall length to carriage (with hitch)		
Overall length to carriage (without hitch)	13	4.77 m
Front overhang		1.21 m
Overall width	b1	2.39 m
Overall cab width	b4	0.95 m
Overall height	h17	2.38 m
ïlt-down angle	a5	134 °
ïlt-up angle	a4	12 °
external turning radius (over tyres)	Wa1	3.93 m
Standard tires	Allian	ce - A580 - 460/70 R24 159A8
rive wheels (front / rear)		2/2
teering wheels (front / rear)		2/2
Performances		
ifting		6.20 s
owering		5.80 s
ixtension		5.50 s
Retraction		5.30 s
Crowd		2.80 s
Dump		2.30 s
ingine		2.00 3
Engine brand		Deutz
		Stage V
ingine norm		
ingine 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
leversible fan		Option
Ingine cooling system	4 radiators	(water + intercooler + hydraulic oil + transmission oil)
HVO validated (according to EN 15940 standard)		Yes
'ransmission		
ransmission type		Torque converter
earbox		Powershuttle
umber of gears (forward / reverse)		4 / 4
fax. travel speed (may vary according to applicable regulations)		33 km/h
ifferential lock	Limite	d slip differential on front axle
arking brake	Auto	matic negative parking brake
ervice brake	Oil-immerse	d multi-discs braking on front & rear axles
lydraulics		
lydraulic pump type	Va	riable displacement pump
Hydraulic flow - Pressure		150 l/min - 270 bar
low sharing distributor		Standard
ank capacities		
lydraulic tank capacity		135
uel tank		120
iesel Exhaust fluid (AdBlue® type)		10
loise and vibration		101
		75 AD
loise at driving position (LpA) tested following NF EN 12053 norm		75 dB
loise to environment (LwA)		106 dB
fibration on hands/arms		< 2.50 m/s ²
Miscellaneous		
Fractor homologation		Tractor homologation
Cab certification		Cabin ROPS - FOPS level 2
Controls		JSM

Optional tires tab

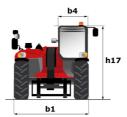


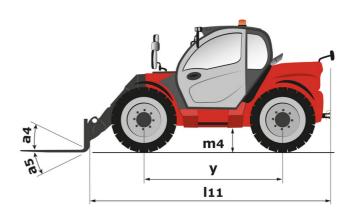
Overall height	
2.37 m	
2.39 m	
2.39 m	
2.37 m	
2.39 m	
2.37 m	
2.36 m	
2.38 m	
2.41 m	
2.37 m	
2.37 m	

O TOTALI WILL	u.
2.40 m	
2.42 m	
2.43 m	
2.40 m	
2.43 m	
2.40 m	
2.40 m	
2.41 m	
2.44 m	
2.40 m	
2.40 m	

MLT 733-115 LSU - Dimensional drawing

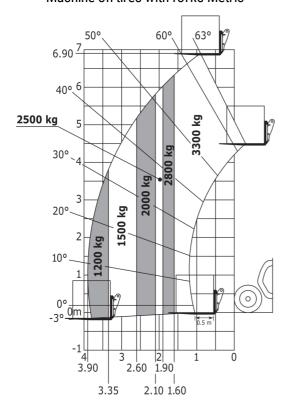






MLT 733-115 LSU - Load chart

Machine on tires with forks Metric







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