Technical sheet:

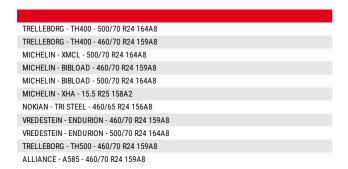
MLT 733-115 LSU





	MLT 733-115 LSU Created on April 21, 2025 at 3:06 PM UTC	
Capacities		Metric
Max. capacity	Q	3300 kg
Max. lifting height	h3	6.90 m
Maximum 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
Nheelbase	у	2.81 m
Overall length to carriage (with hitch)	I11	4.85 m
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
Filt-down angle	a5	134 °
Filt-up angle	a4	12 °
	Wa1	3.93 m
xtemal turning radius (over tyres)	Wd I	
Standard tires		Alliance - A580 - 460/70 R24 159A8
Orive wheels (front / rear)		2/2
Steering wheels (front / rear) Performances		2/2
ifting		6.20 s
Lowering		5.80 s
Extension		5.50 s
		5.30 s
Retraction		
Crowd		2.80 s
Dump		2.30 s
Engine		Doute
Engine brand		Deutz Starra V
Engine norm		Stage V
Engine model		TCD 3.6 L4
Number of cylinders - Capacity of cylinders		4 - 3621 cm³
.C. Engine power rating / Power		116 Hp / 85 kW
Max. torque / Engine rotation		460 Nm @1600 rpm
Drawbar pull (Laden)		7800 daN
Reversible fan		Option
Engine cooling system		4 radiators (water + intercooler + hydraulic oil + transmission oil)
HVO validated (according to EN 15940 standard)		Yes
Transmission Transmission		
Fransmission type		Torque converter
Gearbox		Powershuttle
Number of gears (forward / reverse)		4 / 4
Max. travel speed (may vary according to applicable regulations)		33 km/h
Differential lock		Limited slip differential on front axle
Parking brake		Automatic negative parking brake
Service brake		Oil-immersed multi-discs braking on front & rear
		axles
-lydraulics		
lydraulic pump type		Variable displacement pump
Hydraulic flow - Pressure		150 l/min - 270 bar
low sharing distributor		Standard
ank capacities		
lydraulic tank capacity		135 I
uel tank		120 I
Diesel Exhaust fluid (AdBlue® type)		10 l
loise and vibration		
Noise at driving position (LpA) tested following NF EN 12053 norm		75 dB
Noise to environment (LwA)		106 dB
Vibration on hands/arms		< 2.50 m/s²
Miscellaneous		
Tractor homologation		Tractor homologation
Cab certification		Cabin ROPS - FOPS level 2

Optional tires tab

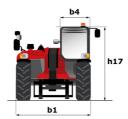


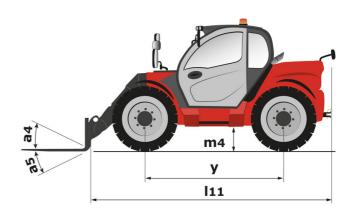
Overall height
2.37 m
2.39 m
2.39 m
2.37 m
2.39 m
2.37 m
2.36 m
2.38 m
2.41 m
2.37 m
2.37 m

,	o rolali maal
	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

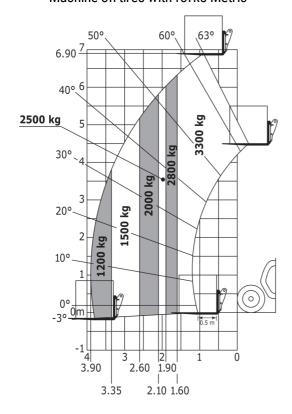






MLT 733-115 LSU - Load chart

Machine on tires with forks Metric







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