Technical sheet :

## **MLT 733-115 LSU**





	ILT 733-115 LSU	Created on June	15. 2025	at 9:29	PM UT
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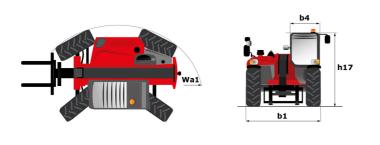
	ML
apacities	
. capacity	
lifting height	
mum outreach	
h at max. height	
kout force with bucket	
ght and dimensions	
aden weight (with forks)	
und clearance	
eelbase	
erall length to carriage (with hitch) erall length to carriage (without hitch)	
nt overhang	
rall width	
all cab width	
all height	
Jown angle	
up angle	
rmal turning radius (over tyres)	
idard tires	
e wheels (front / rear)	
ring wheels (front / rear)	
omances	
ng	
ering	
nsion action	
d	
0	
le	
ne brand	
ne norm	
ne model	
iber of cylinders - Capacity of cylinders	
Engine power rating / Power	
. torque / Engine rotation	
vbar pull (Laden)	
rsible fan	
ne cooling system	
validated (according to EN 15940 standard)	
mission	
mission type	
xou	
ber of gears (forward / reverse)	
. travel speed (may vary according to applicable regulations)	
rential lock	
ing brake	
ice brake	
raulics	
raulic pump type	
aulic flow - Pressure	
sharing distributor	
capacities	
aulic tank capacity	
tank	
el Exhaust fluid (AdBlue® type)	
e and vibration	
se at driving position (LpA) tested following NF EN 12053 norm	
se to environment (LwA)	
ation on hands/arms	
cellaneous	
tor homologation	
certification	

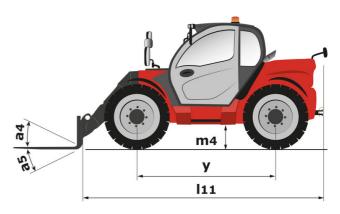
115	LSU	Created on June 15, 2025 at 9:29 PM UTC
		Metric
Q		3300 kg
h3		6.90 m
		3.90 m
		0.90 m
		5184 daN
		7120 kg
m4		0.44 m
y		2.81 m
,  11		4.85 m
13		4.77 m
10		1.21 m
b1		2.39 m
b4		0.95 m
h17		2.38 m
a5		134 °
a4		12 °
Wa1		3.93 m
		Alliance - A580 - 460/70 R24 159A8
		2 / 2
		2/2
		6.20 s
		5.80 s
		5.50 s
		5.30 s
		2.80 s
		2.30 s
		Deutz
		Stage V
		TCD 3.6 L4
		4 - 3621 cm <sup>3</sup>
		116 Hp / 85 kW
		460 Nm @1600 rpm
		7800 daN
		Option
		4 radiators (water + intercooler + hydraulic oil +
		transmission oil)
		Yes
		Torque converter
		Powershuttle
		4 / 4
		33 km/h
		Limited slip differential on front axle
		Automatic negative parking brake
		Oil-immersed multi-discs braking on front & rear axles
		Mariahla disula survey
		Variable displacement pump
		150 l/min - 270 bar
		Standard
		4051
		1351
		120
		10 l
		75 10
		75 dB
		106 dB
		< 2.50 m/s²
		Tractor homologation
		Cabin ROPS - FOPS level 2
		JSM

## 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 158A2	2.37 m	2.40 m
NOKIAN - TRI STEEL - 460/65 R24 156A8	2.36 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

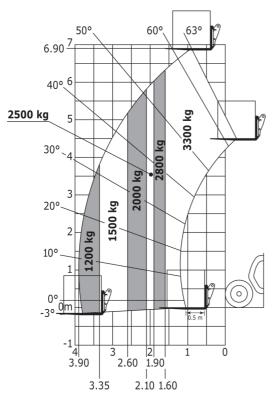
## MLT 733-115 LSU - Dimensional drawing





## MLT 733-115 LSU - Load chart

Machine on tires with forks Metric





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