Technical sheet :

MLT 733-115 LSU





LT 733-115 LSU Created	d on 03 Ma	y 2024 at	12:30:40 UTC
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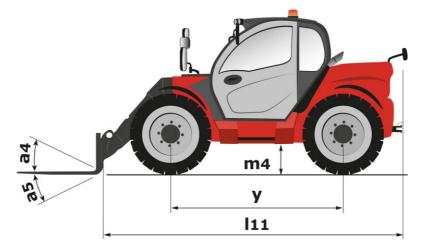
apacities	
lax. capacity	
lax. lifting height	
ax. outreach	
ach at max. height	
eakout force with bucket	
aight and dimensions	
laden weight (with forks)	
und clearance	
eelbase	
rerall length to carriage (with hitch)	
verall length to carriage (without hitch)	
ont overhang	
erall width	
erall cab width	
erall height	
t-down angle	
t-up angle	
ternal turning radius (over tyres)	
andard tires	
ve wheels (front / rear)	
eering wheels (front / rear)	
rformances	
ting	
wering	
tension	
traction	
owd	
mp	
gine	
igine brand	
gine norm	
igine model	
mber of cylinders - Capacity of cylinders	
. Engine power rating / Power	
ax. torque / Engine rotation	
awbar pull (Laden)	
rersible fan	
gine cooling system	
'O validated (according to EN 15940 standard)	
nsmission	
nsmission type	
arbox	
Imber of gears (forward / reverse)	
ax. travel speed (may vary according to applicable regulations)	
fferential lock	
king brake	
·	
rvice brake	
draulics	
draulic pump type	
Iraulic flow - Pressure	
w sharing distributor	
nk capacities	
draulic oil	
el tank	
sel Exhaust fluid (AdBlue® type)	
ise and vibration	
pise at driving position (LpA) tested following NF EN 12053 norm	
Dise to environment (LwA)	
pration to whole hand/arm	
scellaneous	
ctor homologation iety cab homologation	

15 LSI		
	Metric	
1	3300 kg	
3	6.90 m	
	3.90 m	
	0.90 m 5184 daN	
	5184 UAN	
	7120 kg	
4	0.44 m	
,	2.81 m	
1	4.85 m	
3	4.77 m	
	1.21 m	
1	2.39 m	
4	0.95 m	
7	2.38 m	
5 4	134 ° 12 °	
+ 1	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 cm³	
	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	
	Variable displacement pump	
	150 l/min - 270 bar Standard	
	Stanuaru	
	135	
	120 I	
	10	
	75 dB	
	106 dB	
	106 dB < 2.50 m/s²	
	106 dB < 2.50 m/s² Tractor homologation	
	106 dB < 2.50 m/s² Tractor homologation ROPS - FOPS level 2 cab	
	106 dB < 2.50 m/s² Tractor homologation	

Optional tires tab

Optional tires	Overall height	Overall width
FIRESTONE - R8000 UT - 460/70 R24 159A8	2.39 m	2.42 m
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
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





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