Technical sheet:

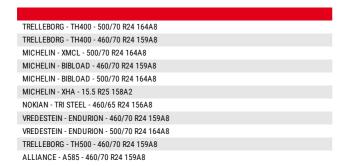
MLT 733-115 LSU (S1)





Capacities		mperial	
Max. capacity		7275 lb	
Max. lifting height		2 ft 8 in	
Maximum outreach		2 ft 10 in	
Reach at max. height		ft 11 in	
3			
Breakout force with bucket	5	184 daN	
Veight and dimensions			
Inladen weight (with forks)		5697 lb	
Ground clearance	m4	1 ft 5 in	
Vheelbase	y	9 ft 3 in	
verall length to carriage (with hitch)	l11 1	15 ft 11 in	
verall length to carriage (without hitch)	13 1	5 ft 8 in	
ront overhang		4 ft	
verall width	b1 7	7 ft 10 in	
Iverall cab width		3 ft 1 in	
verall height		ft 10 in	
		134 °	
ilt-down angle	a5		
ilt-up angle	a4	12 °	
xternal turning radius (over tyres)		2 ft 11 in	
tandard tires	Alliance - A58	0 - 460/70 R24 159A8	
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		_	
ngine brand		Deutz	
ngine norm		Stage V	
ngine model	TO	TCD 3.6 L4	
umber of cylinders - Capacity of cylinders	4	4 - 221 in³	
ngine power (Hp / kW)	116	116 Hp / 85 kW	
fax. torque / Engine rotation	339 ft/l	339 ft/lbs @1600 rpm	
rawbar pull (Laden)	7	7800 daN	
eversible fan		Option	
ngine cooling system	4 radiators (water +	intercooler + hydraulic oil	
	trans	transmission oil) Yes	
VO validated (according to EN 15940 standard)		res	
ransmission			
ransmission type		ue converter	
earbox	Por	wershuttle	
umber of gears (forward / reverse)		4 / 4	
fax. travel speed (may vary according to applicable regulations)		21 mph	
ifferential lock	Limited slip dif	Limited slip differential on front axle	
arking brake	Automatic ne	Automatic negative parking brake	
ervice brake		liscs braking on front & rea	
ydraulics		dxies	
lydraulic pump type	Variable di	splacement pump	
ydraulic flow - Pressure			
low sharing distributor		40 US gpm - 3916 PSI Standard	
		nandalu	
ank capacities		(110)	
ydraulic tank capacity		6 US gal	
uel tank		2 US gal	
iesel Exhaust fluid (AdBlue® type)	5	B US gal	
oise and vibration			
oise at driving position (LpA) tested following NF EN 12053 norm		75 dB	
oise to environment (LwA)		106 dB	
ibration on hands/arms		8 ft/s²	
discellaneous			
ractor homologation	Tractor	homologation	
	Hactor	Tractor homologation	
ab certification		PS - FOPS level 2	

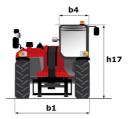
Optional tires tab

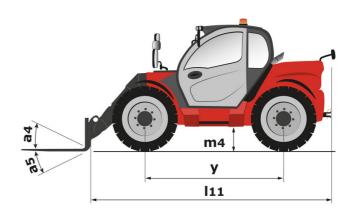


Overall height	
7 ft 9 in	
7 ft 10 in	
7 ft 10 in	
7 ft 9 in	
7 ft 10 in	
7 ft 9 in	
7 ft 9 in	
7 ft 10 in	
7 ft 11 in	
7 ft 9 in	
7 ft 9 in	

MLT 733-115 LSU (S1) - Dimensional drawing

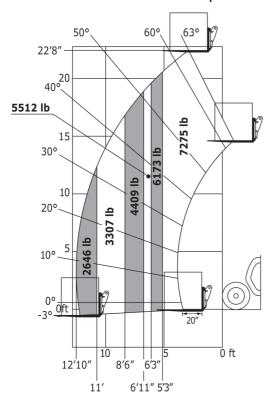






MLT 733-115 LSU (S1) - Load chart

Machine on tires with forks Imperial







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