Technical sheet:

MLT-X 741 T LSU





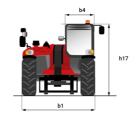
	MLT-X 741 T LSU Created on May 2, 2024 at 10:46:4	/ PM U
Capacities	Metric	
Max. capacity	Q 4100 kg	
Max. lifting height	h3 6.90 m	
Max. outreach	3.90 m	
Reach at max. height	1 m	
Breakout force with bucket	6825 daN	
Weight and dimensions		
Unladen weight (with forks)	7450 kg	
Ground clearance	m4 0.44 m	
Wheelbase	y 2.81 m	
Overall length to carriage (with hitch)	l11 4.99 m	
Front overhang	1.19 m	
Overall width	b1 2.40 m	
Overall cab width	b4 0.98 m	
Overall height	h17 2.30 m	
	a5 134 °	
Filt-down angle	a4 13°	
Filt-up angle		
External turning radius (over tyres)		15040
Standard tires	Firestone - R8000 UT - 460/70 R24	159A8
Performances		
ifting .	8.10 s	
_owering	6.20 s	
Extension	8.40 s	
Retraction	6.80 s	
Crowd	3.80 s	
Dump	3.20 s	
Engine		
Engine brand	Perkins	
Engine norm	Stage IIIA	
Engine model	1104D-44 T	
Number of cylinders - Capacity of cylinders	4 - 4400 cm ³	
.C. Engine power rating / Power	101 Hp / 74.50 kW	
Max. torque / Engine rotation	410 Nm @1600 rpm	
Drawbar pull (Laden)	8200 daN	
Reversible fan	Standard	
Engine cooling system	3 radiators water + intercooler + transm	ission oi
Transmission		
Fransmission type	Torque converter	
Gearbox	Powershuttle	
Number of gears (forward / reverse)	4 / 4	
Max. travel speed (may vary according to applicable regulations)	35 km/h	
Differential lock	Limited slip differential on front a	axle
Parking brake	Mechanical hand-operated parking	
Service brake	Oil-immersed multi-discs braking on fr axles	
-lydraulics	- Aricu	
Hydraulic flow - Pressure	108 l/min - 270 bar	
Flow sharing distributor	Standard	
Tank capacities	Stationald	
Hydraulic oil	135	
Fuel tank	142 l	
Voise and vibration	1421	
Noise and vibration Noise at driving position (LpA) tested following NF EN 12053 norm	76 dB	
2, ,,,,		
Noise to environment (LwA)	104 dB	
/ibration to whole hand/arm	< 2.50 m/s²	
Miscellaneous 		
Tractor homologation	Tractor homologation	
Safety cab homologation	ROPS - FOPS level 2 cab	
Controls	JSM	

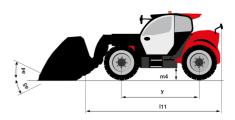
Optional tires tab

Optional tires	Overall height	Overall width
ALLIANCE - A580 - 460/70 R24 159A8	2.30 m	2.40 m
NOKIAN - TRI STEEL - 460/65 R24 156A8	2.27 m	2.38 m
MICHELIN - XMCL - 460/70 R24 159A8	2.28 m	2.38 m
MICHELIN - XMCL - 500/70 R24 164A8	2.30 m	2.41 m

MLT-X 741 T LSU - Dimensional drawing

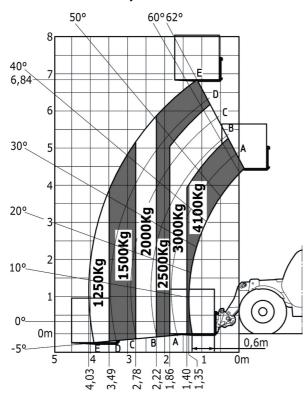






MLT-X 741 T LSU - Load chart

Machine on tyres with forks Metric







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