Technical sheet:

MLT-X 741 T LSU





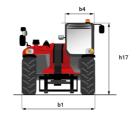
	MLT-X 741 T LSU Created on May 2, 2	.024 at 6:43:57 PM U	
Capacities		Metric	
Max. capacity	Q 4	100 kg	
Max. lifting height		6.90 m	
Max. outreach		3.90 m	
Reach at max. height		1 m	
Breakout force with bucket	68	325 daN	
Weight and dimensions			
Unladen weight (with forks)	7	'450 kg	
Ground clearance		0.44 m	
Wheelbase		2.81 m	
Overall length to carriage (with hitch)	•	4.99 m	
Front overhang		1.19 m	
Overall width		2.40 m	
Overall cab width		0.98 m	
Overall height		2.30 m	
Filt-down angle		134 °	
Filt-up angle	a4	13 °	
External turning radius (over tyres)		3.86 m	
Standard tires	Firestone - R8000	UT - 460/70 R24 159A8	
Performances			
Lifting		8.10 s	
Lowering		6.20 s	
Extension		8.40 s	
Retraction		6.80 s	
Crowd		3.80 s	
Dump		3.20 s	
Engine			
Engine brand	F	Perkins	
Engine norm	St	age IIIA	
Engine model		04D-44 T	
Number of cylinders - Capacity of cylinders		4400 cm ³	
.C. Engine power rating / Power		p / 74.50 kW	
Max. torque / Engine rotation		n @1600 rpm	
Drawbar pull (Laden)		200 daN	
Reversible fan		tandard	
Engine cooling system	3 radiators water + int	tercooler + transmission oi	
Transmission			
Transmission type		ie converter	
Gearbox	Pow	vershuttle	
Number of gears (forward / reverse)		4 / 4	
Max. travel speed (may vary according to applicable regulations)		5 km/h	
Differential lock	Limited slip diff	ferential on front axle	
Parking brake	Mechanical hand	-operated parking brake	
Service brake		iscs braking on front & read axles	
Hydraulics			
Hydraulic flow - Pressure	108 l/r	min - 270 bar	
Flow sharing distributor	S	tandard	
Tank capacities			
Hydraulic oil		135 I	
Fuel tank		142 I	
Noise and vibration			
Noise at driving position (LpA) tested following NF EN 12053 norm		76 dB	
Voise to environment (LwA)		104 dB	
. ,			
Vibration to whole hand/arm	< 2	2.50 m/s ²	
Miscellaneous			
Tractor homologation		homologation	
Safety cab homologation	ROPS - FO	ROPS - FOPS level 2 cab	
Controls		JSM	

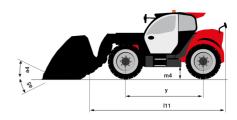
Optional tires tab

Optional tires	0	verall 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

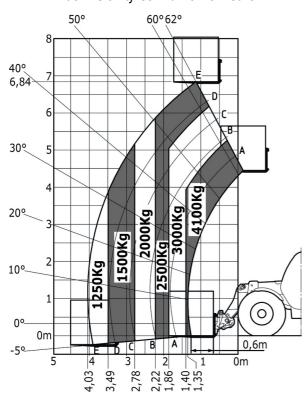






MLT-X 741 T LSU - Load chart

Machine on tyres with forks Metric







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