Technical sheet:

MLT-X 741 T LSU





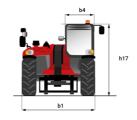
	MLT-X 741 T LSU Created on September 10), 2025 at 9:28 PM UT	
Capacities		Metric	
Max. capacity		100 kg	
Max. lifting height		i.90 m	
Maximum outreach		3.90 m	
Reach at max. height		1 m	
Breakout force with bucket		25 daN	
Weight and dimensions			
Unladen weight (with forks)	7,	450 kg	
Ground clearance		1.44 m	
Wheelbase		2.81 m	
Overall length to carriage (with hitch)	•	4.99 m	
Front overhang		.19 m	
Overall width		2.40 m	
Overall cab width		1.98 m	
Overall height		1.30 m	
·		30 III 134 °	
Tilt-down angle			
Tilt-up angle		13 °	
External turning radius (over tyres)		1.86 m	
Standard tires	Firestone - R8000	UT - 460/70 R24 159A8	
Performances			
Lifting		3.10 s	
Lowering		5.20 s	
Extension	3	3.40 s	
Retraction		6.80 s	
Crowd	3	3.80 s	
Dump	3	3.20 s	
Engine			
Engine brand	P	erkins	
Engine norm	Sta	Stage IIIA	
Engine model	110	1104D-44 T	
Number of cylinders - Capacity of cylinders	4 - 4	4 - 4400 cm³	
I.C. Engine power rating / Power	101 Hp	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 + transmission oil	
Transmission			
Transmission type	Torque	e converter	
Gearbox		ershuttle	
Number of gears (forward / reverse)		4 / 4	
Max. travel speed (may vary according to applicable regulations)		5 km/h	
Differential lock		erential on front axle	
Parking brake		operated parking brake	
Service brake		scs braking on front & rear axles	
Hydraulics		ixico	
Hydraulic pump type	Variable dis	placement pump	
Hydraulic flow - Pressure		nin - 270 bar	
		andard	
Flow sharing distributor	St	anualu	
Tank capacities		105	
Hydraulic tank capacity		135	
Fuel tank		142 l	
Noise and vibration			
Noise at driving position (LpA) tested following NF EN 12053 norm		76 dB	
Noise to environment (LwA)		104 dB	
Vibration on hands/arms	< 2.	.50 m/s²	
Miscellaneous			
Tractor homologation	Tractor h	nomologation	
Cab certification	Cabin ROP	Cabin ROPS - FOPS level 2	
Controls		JSM	

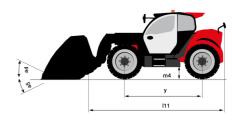
Optional tires tab

	Overall height	Overall width
ALLIANCE - A570 - 17,5 LR24	•	-
ALLIANCE - A580 - 460/70 R24 159A8	2.30 m	2.40 m
MICHELIN - XHA - 15.5 R25 158A2		-
MICHELIN - XMCL - 500/70 R24 164A8	2.30 m	2.41 m
NOKIAN - TRI STEEL - 460/65 R24 156A8	2 27 m	2.38 m

MLT-X 741 T LSU - Dimensional drawing

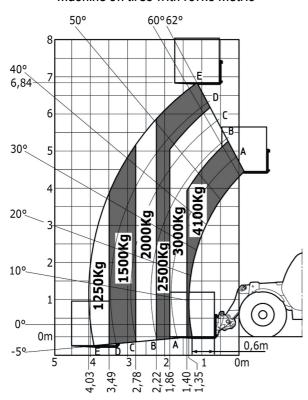






MLT-X 741 T LSU - Load chart

Machine on tires with forks Metric







Head Office

B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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