Technical sheet :

MLT-X 741 T LSU





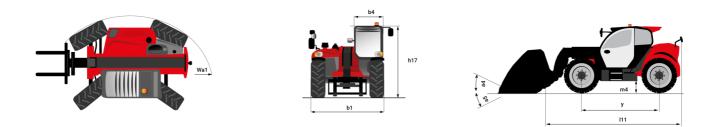
1LT-X 741 T LSU	Croated on	August 10	2025 at	Q-15 A	MUTC
1LT-X 741 T LSU	Created on	AUGUST 10.	2025 at	8:45 A	MUIC

	MLT-X 741 T LSU Created on August 10, 2025 at 8:45 AM	
Capacities	Metric	
Max. capacity	Q 4100 kg	
Max. lifting height	h3 6.90 m	
Maximum 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		
Overall height	h17 2.30 m	
Tilt-down angle	a5 134 °	
Tilt-up angle	a4 13 °	
External turning radius (over tyres)	Wa1 3.86 m	
Standard tires	Firestone - R8000 UT - 460/70 R24 159A8	8
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	Perkins	
Engine norm	Stage IIIA	
Engine model	1104D-44 T	
Number of cylinders - Capacity of cylinders	4 - 4400 cm³	
I.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 + transmission	n oil
Transmission		
Transmission 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 axle	
Parking brake	Mechanical hand-operated parking brake	2
•	Oil-immersed multi-discs braking on front &	
Service brake	axles	ical
Hydraulics		
Hydraulic pump type	Variable displacement pump	
Hydraulic flow - Pressure	108 l/min - 270 bar	
Flow sharing distributor	Standard	
Tank capacities		
Hydraulic tank capacity	135 1	
Fuel tank	142	
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 homologation	
Cab certification	Cabin ROPS - FOPS level 2	
Controls	JSM	

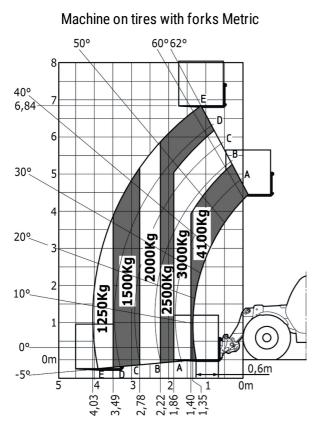
Optional tires tab

	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





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