Technical sheet:

MLT-X 741 T LSU





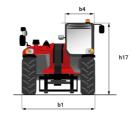
	MLT-X 741 T LSU Creat	ed on September 13, 2025 at 3:10 PM UT
Capacities		Metric
Max. capacity	Q	4100 kg
Max. lifting height	h3	6.90 m
Maximum outreach		3.90 m
Reach at max. height		1 m
Breakout force with bucket		6825 daN
Weight and dimensions		0025 dai14
Unladen weight (with forks)		7450 kg
Ground clearance	m4	0.44 m
Wheelbase		
	у 114	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
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
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 cm ³
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 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
Service brake		Oil-immersed multi-discs braking on front & rear axles
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
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		Treatment 1 C
Tractor homologation		Tractor homologation
Cab certification		Cabin ROPS - FOPS level 2
Controls		JSM

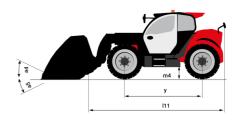
Optional tires tab

	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

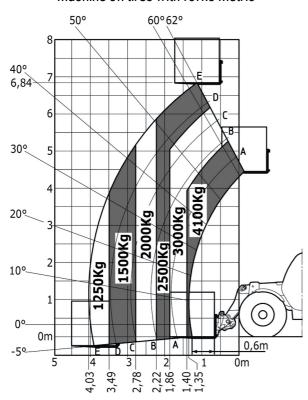






MLT-X 741 T LSU - Load chart

Machine on tires with forks Metric







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