Technical sheet:

# MLT-X 741 T LSU





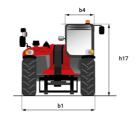
	MLT-X 741 T LSU Crea	ited on November 1, 2025 at 11:35 AM UT
Capacities		Metric
Max. capacity	Q	4100 kg
Max. lifting height	h3	6.90 m
Maximum outreach		3.90 m
Reach at max. height		1 m
Breakout force with bucket		6825 daN
		0023 daiv
Weight and dimensions		7450 ha
Unladen weight (with forks)		7450 kg
Ground clearance	m4	0.44 m
Wheelbase	у	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		Alliance - A580 - 460/70 R24 159A8
Steering mode		Manicrab, 2 wheel steer, 4 wheel steer, Crab mode
Performances		
Lifting		8.10 s
		6.20 s
Lowering		
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 <sup>3</sup>
Engine power (Hp / kW)		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		3 ladiators water + intercooler + transmission on
		Tarrius convertor
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		2.0000
Hydraulic tank capacity		135 l
		133 I 142 I
Fuel Noise and vibration		1421
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

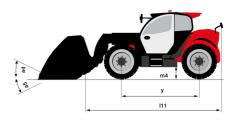
## Optional tires tab

	Overall height	Overall width
ALLIANCE - A570 - 17,5 LR24		-
MICHELIN - XHA - 15.5 R25 158A2	•	-
NOVIAN - TDI STEEL - 460/65 D24 1564 9	2 27 m	2 38 m

### MLT-X 741 T LSU - Dimensional drawing

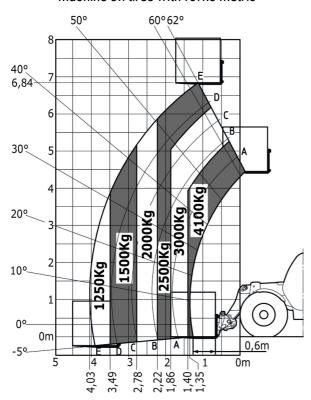






### MLT-X 741 T LSU - Load chart

#### Machine on tires with forks Metric







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