Technical sheet:

MLT-X 741 T LSU





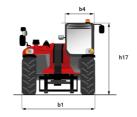
	MLT-X 741 T LSU Created o	on November 1, 2025 at 8:41 AM UT
Capacities		Metric
Max. capacity	Q	4100 kg
Max. lifting height	h3	6.90 m
Maximum outreach		3.90 m
Reach at max. height		1 m
Breakout force with bucket		6825 daN
Weight and dimensions		5525 dail
Unladen weight (with forks)		7450 kg
Ground clearance	m4	0.44 m
Wheelbase	у	2.81 m
Overall length to carriage (with hitch)	J 111	4.99 m
Front overhang		4.99 m
Overall width	L1	
	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	Man	icrab, 2 wheel steer, 4 wheel steer, Crab mode
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
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	2 r	adiators water + intercooler + transmission oil
Transmission	3 16	adiators water + intercooler + transmission on
		Torque converter
Transmission type		•
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		uxico
Hydraulic pump type		Variable displacement pump
Hydraulic flow - Pressure		108 l/min - 270 bar
Flow sharing distributor		Standard
Tank capacities		Standard
		135 l
Hydraulic tank capacity		
Fuel Naise and sibration		142 l
Noise and vibration		76 40
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

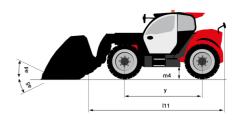
Optional tires tab

	Overall height	Overall width
ALLIANCE - A570 - 17,5 LR24	-	-
MICHELIN - XHA - 15.5 R25 158A2	-	-
NOKIAN - TRI STEEL - 460/65 P24 156A 8	2 27 m	2 38 m

MLT-X 741 T LSU - Dimensional drawing

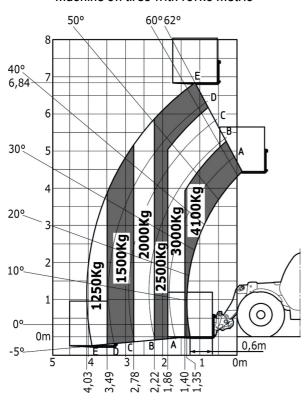






MLT-X 741 T LSU - Load chart

Machine on tires with forks Metric







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