Technical sheet:

MLT-X 741 T LSU





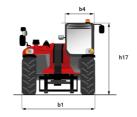
MLT-X 741 T LSU Created on October 25, 20		
Capacities	Metric	
Max. capacity	Q 4100 kg	
Max. lifting height	h3 6.90 m	
Maximum outreach	3.90 m	
Reach at max. height	1 m	
Breakout force with bucket	6825 daN	
Weight and dimensions		
Unladen weight (with forks)	7450 kg	
Ground clearance	m4 0.44 m	
Wheelbase	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	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
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	
Engine power (Hp / kW)	101 Hp / 74.50 k	:W
Max. torque / Engine rotation	410 Nm @1600 ர	om
Drawbar pull (Laden)	8200 daN	
Reversible fan	Standard	
Engine cooling system	3 radiators water + intercooler +	transmission oil
Transmission		
Transmission type	Torque converte	er
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 or	n front axle
Parking brake	Mechanical hand-operated	parking brake
Service brake	Oil-immersed multi-discs brakin	ng on front & rear
Hydraulics	axles	
	Variable dissipations	t numn
Hydraulic pump type Hydraulic flow - Pressure	Variable displacemen 108 l/min - 270 b	
·		vai
Flow sharing distributor Tank capacities	Standard	
Hydraulic tank capacity	135 I	
Hydraulic tank capacity Fuel tank	1351	
Noise and vibration	1421	
	76 dB	
Noise at driving position (LpA) tested following NF EN 12053 norm		
Noise to environment (LwA)	104 dB	
Vibration on hands/arms	< 2.50 m/s ²	
Missellaneous		
	T., 1 1 1	
Miscellaneous Tractor homologation Cab certification	Tractor homologat Cabin ROPS - FOPS I	

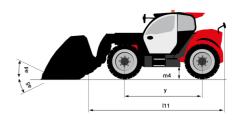
Optional tires tab

	Overall height	Overall width	
ALLIANCE - A570 - 17,5 LR24	-	-	
MICHELIN - XHA - 15.5 R25 158A2	-	-	
NOKIAN - TRI STEEL - 460/65 P24 15648	2 27 m	2 38 m	

MLT-X 741 T LSU - Dimensional drawing

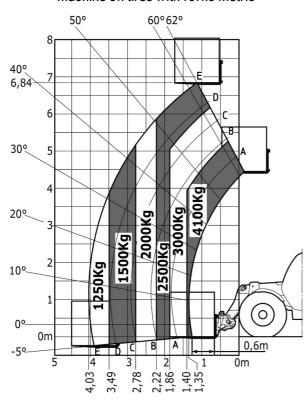






MLT-X 741 T LSU - Load chart

Machine on tires with forks Metric







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