Technical sheet :

MLT-X 741 T LSU



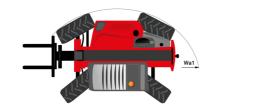


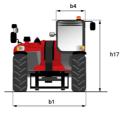
	MLT-X 741 T LSO Cleated off September 13	J, 2025 at 0.511 M 010
Capacities		Metric
Max. capacity	Q 4	100 kg
Max. lifting height	h3 6	i.90 m
Maximum outreach	3	8.90 m
Reach at max. height		1 m
Breakout force with bucket	68	25 daN
Weight and dimensions		
Unladen weight (with forks)	7	450 kg
Ground clearance	m4 ().44 m
Wheelbase	у 2	2.81 m
Overall length to carriage (with hitch)	111 4	l.99 m
Front overhang	1	.19 m
Overall width	b1 2	2.40 m
Overall cab width	b4 0).98 m
Overall height		2.30 m
Tilt-down angle		134 °
Tilt-up angle		13 °
External turning radius (over tyres)		8.86 m
Standard tires		UT - 460/70 R24 159A8
Performances		5
Lifting		3.10 s
		5.20 s
Lowering		
Extension		8.40 s
Retraction		5.80 s
Crowd		3.80 s
Dump		3.20 s
Engine		
Engine brand		Perkins
Engine norm		age IIIA
Engine model)4D-44 T
Number of cylinders - Capacity of cylinders	4 - 4	1400 cm ³
I.C. Engine power rating / Power	101 Hg	o / 74.50 kW
Max. torque / Engine rotation	410 Nn	n @1600 rpm
Drawbar pull (Laden)	82	.00 daN
Reversible fan	SI	andard
Engine cooling system	3 radiators water + int	ercooler + transmission oil
Transmission		
Transmission type	Torqu	e converter
Gearbox	Pow	vershuttle
Number of gears (forward / reverse)		4 / 4
Max. travel speed (may vary according to applicable regulations)	3.	5 km/h
Differential lock		erential on front axle
Parking brake		operated parking brake
		scs braking on front & rear
Service brake		axles
Hydraulics		
Hydraulic pump type	Variable dis	placement pump
Hydraulic flow - Pressure	108 l/n	nin - 270 bar
Flow sharing distributor		andard
Tank capacities		
Hydraulic tank capacity		135 I
Fuel tank		142
Noise and vibration		
Noise at driving position (LpA) tested following NF EN 12053 norm		76 dB
Noise to environment (LwA)		04 dB
Vibration on hands/arms		.50 m/s²
Miscellaneous		
Tractor homologation	Trater	nomologation
Cab certification		S - FOPS level 2
Controls		JSM
controls		J 31WI

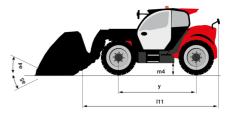
Optional tires tab

	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

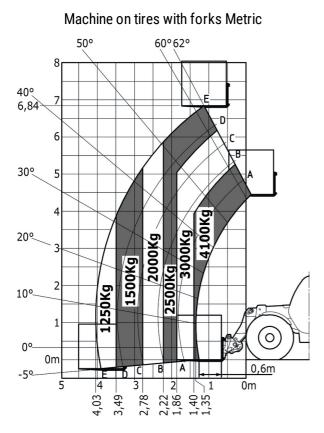
MLT-X 741 T LSU - Dimensional drawing







MLT-X 741 T LSU - Load chart







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