Technical sheet:

# **MLT-X 741 T LSU**





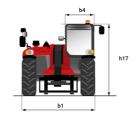
	MLT-X 741 T LSU Created on May 4, 2024 at 10:03:46 PM
Capacities	Metric
Max. capacity	Q 4100 kg
Max. lifting height	h3 6.90 m
Max. outreach	3.90 m
Reach at max. height	1 m
Breakout force with bucket	6825 daN
Weight and dimensions	
Unladen weight (with forks)	7450 kg
Ground clearance	m4 0.44 m
Wheelbase	y 2.81 m
Overall length to carriage (with hitch)	I11 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 <sup>3</sup>
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
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
raikilly blake	Oil-immersed multi-discs braking on front & re
Service brake	axles
Hydraulics	
Hydraulic flow - Pressure	108 l/min - 270 bar
Flow sharing distributor	Standard
Tank capacities	oundard
Hydraulic oil	135 I
Fuel tank	142 l
Noise and vibration	1721
Noise at driving position (LpA) tested following NF EN 12053 norm	76 dB
	76 dB 104 dB
Noise to environment (LwA)	
Vibration to whole hand/arm	< 2.50 m/s <sup>2</sup>
Miscellaneous	
Tractor homologation	Tractor homologation
Safety cab homologation	ROPS - FOPS level 2 cab
Controls	JSM

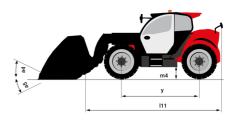
## **Optional tires tab**

Optional tires	0	verall height	Overall width
ALLIANCE - A580 - 460/70 R24 159A8		2.30 m	2.40 m
NOKIAN - TRI STEEL - 460/65 R24 156A8		2.27 m	2.38 m
MICHELIN - XMCL - 460/70 R24 159A8		2.28 m	2.38 m
MICHELIN - XMCL - 500/70 R24 164A8		2.30 m	2.41 m

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

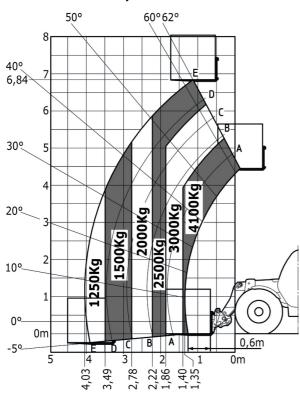






#### MLT-X 741 T LSU - Load chart

#### Machine on tyres with forks Metric







#### **Head Office**

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