Technical sheet:

MLT-X 741 T LSU





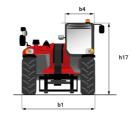
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Metric		Capacities
4100 kg	Q	Max. capacity
6.90 m	h3	Max. lifting height
3.90 m		Maximum outreach
1 m		Reach at max. height
6825 daN		Breakout force with bucket
		Weight and dimensions
7450 kg		Unladen weight (with forks)
0.44 m	m4	Ground clearance
2.81 m	у	Wheelbase
4.99 m	, I11	Overall length to carriage (with hitch)
1.19 m		Front overhang
2.40 m	b1	Overall width
0.98 m	b4	Overall cab width
2.30 m	h17	Overall height
134 °	a5	Tilt-down angle
13 °	a4	Tilt-up angle
3.86 m	Wa1	
	wai	External turning radius (over tyres)
Firestone - R8000 UT - 460/70 R24 159A8		Standard tires
0.10		Performances
8.10 s		Lifting
6.20 s		Lowering
8.40 s		Extension
6.80 s		Retraction
3.80 s		Crowd
3.20 s		Dump
		Engine
Perkins		Engine brand
Stage IIIA		Engine norm
1104D-44 T		Engine model
4 - 4400 cm ³		Number of cylinders - Capacity of cylinders
101 Hp / 74.50 kW		I.C. Engine power rating / Power
410 Nm @1600 rpm		Max. torque / Engine rotation
8200 daN		Drawbar pull (Laden)
Standard		Reversible fan
diators water + intercooler + transmission oil	3	Engine cooling system
		Transmission
Torque converter		Transmission type
Powershuttle		Gearbox
4 / 4		Number of gears (forward / reverse)
35 km/h		Max. travel speed (may vary according to applicable regulations)
Limited slip differential on front axle		Differential lock
Mechanical hand-operated parking brake		Parking brake
immersed multi-discs braking on front & rear	O	
axles		Service brake
		Hydraulics
Variable displacement pump		Hydraulic pump type
108 l/min - 270 bar		Hydraulic flow - Pressure
Standard		Flow sharing distributor
		Tank capacities
135 l		Hydraulic tank capacity
142		Fuel tank
· · · · ·		Noise and vibration
76 dB		Noise at driving position (LpA) tested following NF EN 12053 norm
104 dB		Noise to environment (LWA)
< 2.50 m/s ²		Vibration on hands/arms
To do home 1		Miscellaneous
Tractor homologation		Tractor homologation
Cabin ROPS - FOPS level 2		Cab certification
JSM		Controls

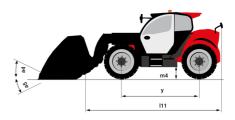
Optional tires tab

	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 15648	2 27 m	2 38 m

MLT-X 741 T LSU - Dimensional drawing

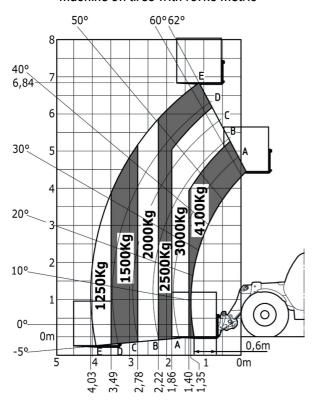






MLT-X 741 T LSU - Load chart

Machine on tires with forks Metric







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