Technical sheet:

# MLT-X 741 T LSU





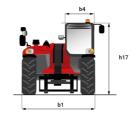
Capacities		Metric
Max. capacity	Q	4100 kg
Max. lifting height	h3	6.90 m
Maximum outreach		3.90 m
Reach at max. height		1 m
Breakout force with bucket		6825 daN
Weight and dimensions		
Unladen weight (with forks)		7450 kg
Ground clearance	m4	0.44 m
Wheelbase	у	2.81 m
Overall length to carriage (with hitch)	II1	4.99 m
Front overhang		1.19 m
Overall width	b1	2.40 m
Overall cab width	b4	0.98 m
	h17	
Overall height		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 - RE	3000 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	10	01 Hp / 74.50 kW
Max. torque / Engine rotation		0 Nm @1600 rpm
Drawbar pull (Laden)		8200 daN
Reversible fan		Standard
Engine cooling system	3 radiators water	+ intercooler + transmission oil
Transmission	3 ladiatols water	i intercooler i dansinission on
Transmission type		Forque converter
Gearbox		Powershuttle
Number of gears (forward / reverse)		4 / 4
- ,		
Max. travel speed (may vary according to applicable regulations)	I toutand all	35 km/h
Differential lock		p differential on front axle
Parking brake		nand-operated parking brake
Service brake	Oil-immersed mu	ulti-discs braking on front & rear axles
Hydraulics		2.1.00
Hydraulic pump type	Variabl	e displacement pump
Hydraulic flow - Pressure		08 I/min - 270 bar
	TO THE PERSON NAMED IN COLUMN TO THE	Standard
Flow sharing distributor		Sidiludiu
Tank capacities		105
Hydraulic tank capacity		135
Fuel tank		142 l
Noise and vibration		
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/s <sup>2</sup>
Miscellaneous		
Tractor homologation	Tra	ctor homologation
Cab certification	Cabin	ROPS - FOPS level 2
Controls		JSM

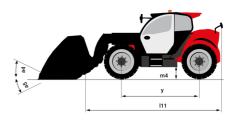
## Optional tires tab

	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

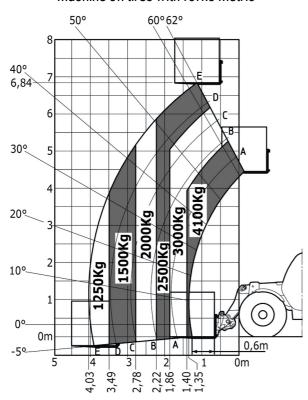






### MLT-X 741 T LSU - Load chart

#### Machine on tires with forks Metric







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