MLT-X 741-120



TECHNICAL DATA SHEET





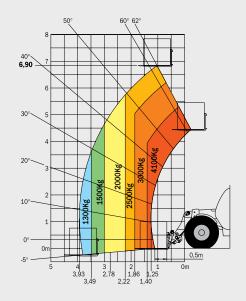
MLT-X 741-120

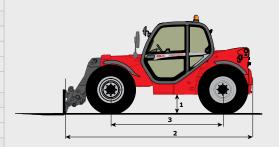
	MLT-X 741- 120
Lifting	
Max. capacity	4100 kg
Max. lifting height	6.9 m
Max. outreach	3.93 m
Reach at max. height	1.03 m
Break-out force with bucket	5550 daN
Unladen time	
Lifting	7 secs
Lowering	5.30 secs
Extension	8.20 secs
Retraction	6.20 secs
Crowd	3.50 secs
Dump	3 secs
Tyres	460/70-24
Service Brake	hydraulic oil immersed multi-disc braking on front/rear axles
Engine	PERKINS STAGE IIIA
Туре	1104D-E44TA
Cubic capacity	Turbo 4 cylinders - 4400 cm ³
Power	124 PS - 91 kW
Max. torque	490 Nm@1400 rpm
Injection	direct
Cooling	water
Laden drawbar pull	9045 daN
Transmission	torque converter
Gearbox	Powershuttle
Reversing shift	electrohydraulic control
Number of gears (forward/reverse)	4/4
Max. travel speed (may vary according to applicable regulations)	35 kph
Hydraulics	
Pump	150 l/min - 270 bar
Control valve	DDIC
Capacities	
Hydraulic oil	135
Fuel	120
Unladen weight (with forks)	7495 kg
Dimensions	
1. Ground clearance	0.44 m
2. Overall length to carriage	4.92 m
3. Wheelbase	2.81 m
4. Overall width of cab	0.98 m
5. Overall width	2.4 m
6. Overall height	2.35 m
Standard forks (length x width x thickness)	1200 x 125 x 50 mm
Turning radius (over tyres)	3.92 m
Noise and vibration	
Noise at driving position (LpA)	79 dB
Environmental noise (LwA)	
Vibration to whole hand/arm	105 dB <2.5 m/s ²

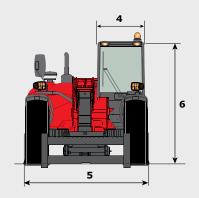
Rough terrain load chart

standard EN1459 B

Machine on tyres with forks







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