MLT 634|735|741



AGRICULTURAL HANDLING solutions





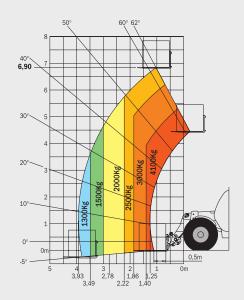


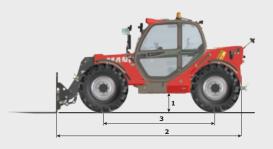


	MLT 741 120	MLT 741 120 PS
Lifting		
Max. capacity	4100 kg	
Max. lifting height	6.9 m	
Max. outreach	3.93 m	
Reach at max. height	1.03 m	
Break-out force with bucket	5550 daN	
Unladen time		
Lifting	7 secs	
Lowering	5.30 secs	
Extension	8.20 secs	
Retraction	6.20 secs	
Crowd	3.50 secs	
Dump	3 secs	
Tyres	460/70-24	
Service Brake	hydraulic oil immersed multi-disc braking on front/rear axles	
Engine	DEUTZ STAGE IIIB	
Туре	TCD 3.6 I	
Cubic capacity	3600 cm ³	
Power	122 HP - 90 kW	
Max. torque	465 Nm@1400 rpm	
Injection	direct	
Cooling	air and water	
Laden drawbar pull	8060 daN	9045 daN
Transmission	torque o	onverter
Gearbox	Powershuttle	Powershift
Reversing shift	electrohydr	aulic control
Number of gears (forward/reverse)	4/4	6/3
Max. travel speed (may vary according to applicable regulations)	35 kph	40 kph
Hydraulics		
Pump	150 l/min - 270 bar	
Control valve	DDIC	
Capacities		
Hydraulic oil	135	
Fuel		01
Unladen weight (with forks)	7495 kg	7650 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)	105 dB	
Vibration to whole hand/arm	<2.5 m/s ²	

Rough terrain load chart standard EN1459 B

Machine on tyres with forks







This brochure describes versions and configuration options for MANITOU products which may be fitted with different equipment. The equipment described in this brochure may be standard, optional or not available depending on version. MANITOU reserves the right to change the specifications shown and described at any time and without prior warning. The manufacturer is not liable for the specifications given. For more information, contact your MANITOU dealer. Non-contractual document. Product descriptions may differ from actual products. List of specifications is not comprehensive. The logos and visual identity of the company are the property of MANITOU and may not be used without authorisation. All rights reserved. The photos and diagrams contained in this brochure are provided for information only.

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