Technical sheet:

MLT 741-130 PS+





	MLT 741-130 PS+ Created on 27 April 20	024 at 13:28:59 U	
Capacities	Metri	ic	
Max. capacity	Q 4100	kg	
Max. lifting height	h3 6.90	m	
Max. outreach	3.90	m	
Reach at max. height	1 m	ı	
Breakout force with bucket	6116 d	JaN	
Weight and dimensions			
Unladen weight (with forks)	7965	kg	
Ground clearance	m4 0.41	m	
Wheelbase	y 2.81	m	
Overall length to carriage (with hitch)	l11 4.97	m	
Overall length to carriage (without hitch)	13 4.82	m	
Front overhang	1.21	m	
Overall width	b1 2.39	m	
Overall cab width	b4 0.95	m	
Overall height	h17 2.38	m	
Tilt-down angle	a5 134	•	
Tilt-up angle	a4 12 °	,	
External turning radius (over tyres)	Wa1 3.93	m	
Standard tires	Alliance - A580 - 46	0/70 R24 159A8	
Drive wheels (front / rear)	2/2		
Steering wheels (front / rear)	2/2		
Performances			
Lifting	7 s		
Lowering	6 s		
Extension	6.30	s	
Retraction	5.60	S	
Crowd	3.20	s	
Dump	2.80	s	
Engine Control of the			
Engine brand	Deut	tz	
Engine norm	Stage V / Tie	er 4 Final	
Engine model	TCD 3.0	6 L4	
Number of cylinders - Capacity of cylinders	4 - 3621	cm³	
I.C. Engine power rating / Power	129 Hp /	95 kW	
Max. torque / Engine rotation	500 Nm @1		
Drawbar pull (Laden)	7800 d		
Reversible fan	Standa		
	4 radiators (water + interc		
Engine cooling system	transmissi	ion oil)	
HVO validated (according to EN 15940 standard)	Yes	j	
Transmission			
Transmission type	Torque co		
Gearbox	Powers		
Number of gears (forward / reverse)	6/3		
Max. travel speed (may vary according to applicable regulations)	40 km	ı/h	
Differential lock	Limited slip differen	itial on front axle	
Parking brake	Automatic negative	e parking brake	
Service brake	Oil-immersed multi-discs		
	axle	S	
Hydraulics			
Hydraulic pump type	Variable displac		
Hydraulic flow - Pressure	150 l/min -		
Flow sharing distributor	Standa	ard	
Tank capacities			
Hydraulic oil	135		
Fuel tank	120		
Diesel Exhaust fluid (AdBlue® type)	10 1		
Noise and vibration			
Noise at driving position (LpA) tested following NF EN 12053 norm	72 d		
Noise to environment (LwA)		105 dB	
Vibration to whole hand/arm	< 2.50 r	n/s²	
Miscellaneous			
Tractor homologation	Tractor home		
Safety cab homologation	ROPS - FOPS I	evel 2 cab	
		Л	

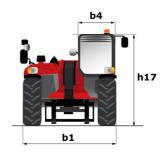
Optional tires tab

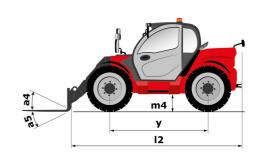
Optional tires	Overall height
FIRESTONE - R8000 UT - 460/70 R24 159A8	2.39 m
VREDESTEIN - ENDURION - 460/70 R24 159A8	2.38 m
VREDESTEIN - ENDURION - 500/70 R24 164A8	2.41 m
MICHELIN - BIBLOAD - 460/70 R24 159A8	2.37 m
MICHELIN - BIBLOAD - 500/70 R24 164A8	2.39 m
MICHELIN - XHA - 15.5 R25 158A2	2.37 m
MICHELIN - XMCL - 460/70 R24 159A8	2.37 m
MICHELIN - XMCL - 500/70 R24 164A8	2.39 m
NOKIAN - TRI STEEL - 460/65 R24 156A8	2.36 m
TRELLEBORG - TH400 - 460/70 R24 159A8	2.37 m
TRELLEBORG - TH400 - 500/70 R24 164A8	2.39 m
ALLIANCE - A585 - 460/70 R24 159A8	2.37 m

Overall width	
2.42 m	
2.41 m	
2.44 m	
2.40 m	
2.43 m	
2.40 m	
2.40 m	
2.43 m	
2.40 m	
2.40 m	
2.42 m	
2.40 m	

MLT 741-130 PS+ - Dimensional drawing

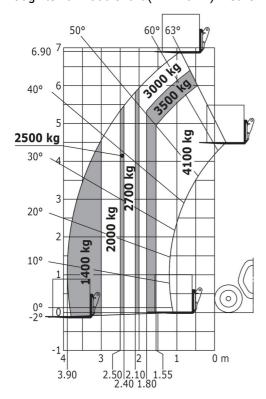




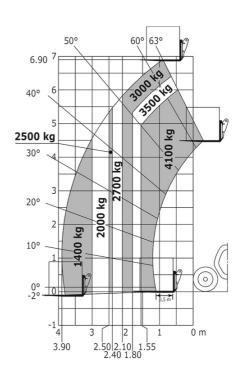


MLT 741-130 PS+ - Load chart

Rough terrain load chart (EN 1459 B) Metric



Machine on tyres with forks Metric







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