Technical sheet:

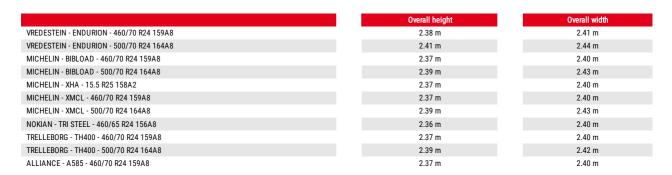
MLT 741-130 PS+



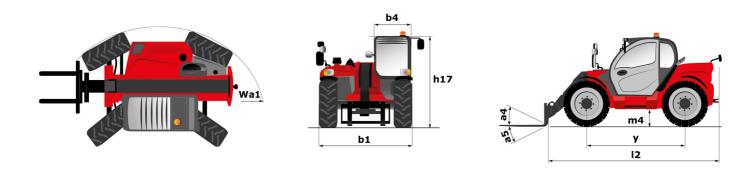


	MLT 741-130 PS+ Created on April 4, 2025 at 6:2	24 PM UT
Capacities	Metric	
Max. capacity	Q 4100 kg	
Max. lifting height	h3 6.90 m	
Max. outreach	3.90 m	
Reach at max. height	1 m	
Breakout force with bucket	6116 daN	
Weight and dimensions		
Unladen weight (with forks)	7965 kg	
Ground clearance	m4 0.41 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 - 460/70 R24 15	9A8
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	2.00 3	
	Deutz	
Engine brand		
Engine norm	Stage V / Tier 4 Final	
Engine model	TCD 3.6 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 @1600 rpm	
Drawbar pull (Laden)	7800 daN	
Reversible fan	Standard	
Engine cooling system	4 radiators (water + intercooler + hydra transmission oil)	aulic oil +
HVO validated (according to EN 15940 standard)	Yes	
Transmission		
Transmission type	Torque converter	
Gearbox	Powershift	
Number of gears (forward / reverse)	6/3	
Max. travel speed (may vary according to applicable regulations)	40 km/h	
Differential lock	Limited slip differential on front	axle
Parking brake	Automatic negative parking bra	ake
Service brake	Oil-immersed multi-discs braking on f axles	
Hydraulics		
Hydraulic pump type	Variable displacement pump	1
Hydraulic flow - Pressure	150 I/min - 270 bar	
Flow sharing distributor	Standard	
	Standard	
Tank capacities	105.1	
Hydraulic tank capacity	1351	
Fuel tank	120	
Diesel Exhaust fluid (AdBlue® type)	10	
Noise and vibration		
Noise at driving position (LpA) tested following NF EN 12053 norm	72 dB	
Noise to environment (LwA)	105 dB	
Vibration on hands/arms	< 2.50 m/s ²	
Miscellaneous		
Tractor homologation	Tractor homologation	
Cab certification	Cabin ROPS - FOPS level 2	
Controls	JSM	

Optional tires tab

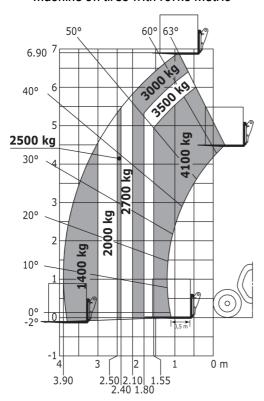


MLT 741-130 PS+ - Dimensional drawing



MLT 741-130 PS+ - Load chart

Machine on tires with forks Metric







Head Office

B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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