Technical sheet :

MLT 741-130 PS+





LT 741-130 PS+	Created on June	16	, 2025 at	2:36	PM UTC	;
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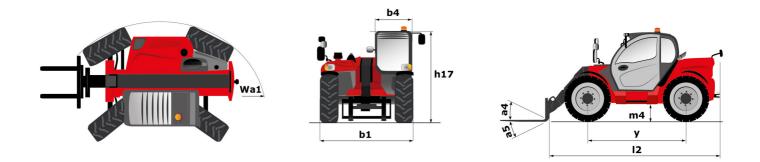
Capacitica	
Capacities Max. capacity	
wax. capacity Max. lifting height	Q h3
Maximum outreach	113
Reach at max, height	
Breakout force with bucket	
Weight and dimensions	
Unladen weight (with forks)	
Ground clearance	m4
Wheelbase	у
Overall length to carriage (with hitch)	111
Overall length to carriage (without hitch)	13
Front overhang	
Overall width	b1
Overall cab width	b4
Overall height	h17
Tilt-down angle Tilt-up angle	a5 a4
External turning radius (over tyres)	a4 Wa1
Standard tires	Wa I
Drive wheels (front / rear)	
Steering wheels (front / rear)	
Performances	
Lifting	
Lowering	
Extension	
Retraction	
Crowd	
Dump	
Engine	
Engine brand	
Engine norm Engine model	
Number of cylinders - Capacity of cylinders	
I.C. Engine power rating / Power	
Max. torque / Engine rotation	
Drawbar pull (Laden)	
Reversible fan	
Engine cooling system	
HVO validated (according to EN 15940 standard) Transmission	
Transmission type	
Gearbox	
Number of gears (forward / reverse)	
Max. travel speed (may vary according to applicable regulations)	
Differential lock	
Parking brake	
Service brake	
Hydraulics	
Hydraulic sump type	
Hydraulic flow - Pressure	
Flow sharing distributor	
Tank capacities	
Hydraulic tank capacity	
Fuel tank	
Diesel Exhaust fluid (AdBlue® type)	
Noise and vibration	
Noise at driving position (LpA) tested following NF EN 12053 norm	
Noise to environment (LwA)	
Vibration on hands/arms	
Miscellaneous	
Tractor homologation	
Cab certification	

30 PS+	
	Metric
Q	4100 kg
h3	6.90 m
	3.90 m
	1 m
	6116 daN
	7965 kg
m4	0.41 m
у	2.81 m
111	4.97 m
13	4.82 m 1.21 m
b1	2.39 m
b4	0.95 m
h17	2.38 m
a5	134 °
a4	12 °
Wa1	3.93 m
	Alliance - A580 - 460/70 R24 159A8
	2/2
	2/2
	7 s
	6 s
	6.30 s
	5.60 s
	3.20 s
	2.80 s
	Doutz
	Deutz Stage V / Tier 4 Final
	TCD 3.6 L4
	4 - 3621 cm ³
	129 Hp / 95 kW
	500 Nm @1600 pm
	7800 daN
	Standard
	4 radiators (water + intercooler + hydraulic oil +
	transmission oil)
	Yes
	Torruo convertor
	Torque converter Powershift
	6 / 3
	40 km/h
	Limited slip differential on front axle
	Automatic negative parking brake
	Oil-immersed multi-discs braking on front & rear axles
	Variable displacement pump
	150 l/min - 270 bar
	Standard
	135
	120
	101
	72 dB
	105 dB
	< 2.50 m/s²
	Tractor homologation
	Cabin ROPS - FOPS level 2
	JSM

Optional tires tab

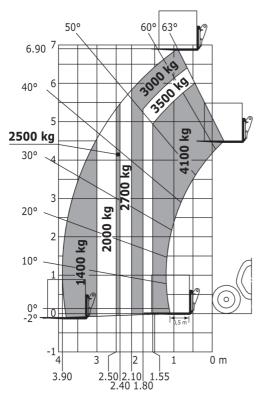
	Overall height
VREDESTEIN - ENDURION - 460/70 R24 159A8	2.38 m
VREDESTEIN - ENDURION - 500/70 R24 164A8	2.41 m
MICHELIN - BIBLOAD - 460/70 R24 159A8	2.37 m
MICHELIN - BIBLOAD - 500/70 R24 164A8	2.39 m
MICHELIN - XHA - 15.5 R25 158A2	2.37 m
MICHELIN - XMCL - 460/70 R24 159A8	2.37 m
MICHELIN - XMCL - 500/70 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

MLT 741-130 PS+ - Dimensional drawing



MLT 741-130 PS+ - Load chart

Machine on tires with forks Metric





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