Technical sheet :

MLT 635-140 V+





LT 635-140 v+ Created o	n April 18	, 2025 at 2	2:31 PN	1010
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Metric 3500 kg 6.13 m 3.26 m 0.60 m 5441 daN 7600 kg 0.42 m 2.60 m

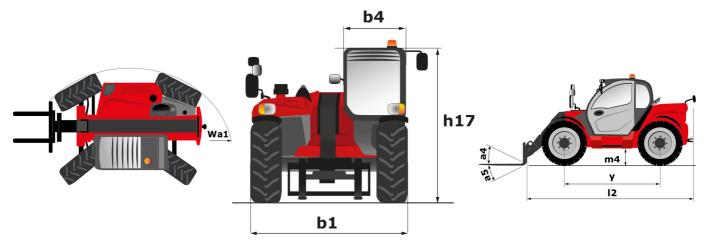
	MLT 635-140 v+ Crea	ilea c
Capacities		
Max. capacity	Q	
Max. lifting height	h3	
Maximum outreach		
Reach at max. height		
Breakout force with bucket		
Weight and dimensions		
Unladen weight (with forks)		
Ground clearance	m4	
Wheelbase	у	
Overall length to carriage (with hitch)	111	
Overall length to carriage (without hitch)	13	
Front overhang		
Overall width	b1	
Overall cab width	b4	
Overall height	h17	
Tilt-down angle	a5	
Tilt-up angle	a4	
External turning radius (over tyres)	Wa1	
Standard tires		All
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)		
Drawbar pull (Unladen)		
Reversible fan		
Engine cooling system	4 1	radiato
HVO validated (according to EN 15940 standard)		
Transmission		
Transmission type		
Max. travel speed (may vary according to applicable regulations)		Lim
Differential lock		Lim A
Parking brake	0:1	
Service brake	01	l-imme
Hydraulics		
Hydraulic pump 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		
Controls		

4.66 m 4.50 m 1.11 m 2.39 m 0.95 m 2.38 m 134 ° 12 ° 3.77 m lliance - A580 - 460/70 R24 159A8 2/2 2/2 6.80 s 6.80 s 4.50 s 4.70 s 2.90 s 2.50 s Deutz Stage V / Tier 4 Final TCD 3,6 L4 4 - 3621 cm³ 136 Hp / 100 kW 500 Nm @1600 rpm 6600 daN 7280 daN Standard ators (water + intercooler + hydraulic oil + transmission oil) Yes M-Vario Plus 40 km/h imited slip differential on front axle Automatic negative parking brake nersed multi-discs braking on front & rear axles Variable displacement pump 170 l/min - 270 bar Standard 135 I 120 I 10 I 72 dB 105 dB < 2.50 m/s² Tractor homologation Cabin ROPS - FOPS level 2 JSM

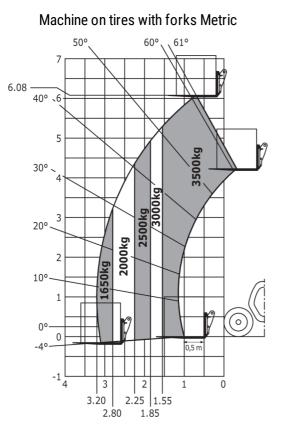
Optional tires tab

	Overall height	Overall width
ALLIANCE - A585 - 460/70 R24 159A8	2.37 m	2.40 m
NOKIAN - TRI STEEL - 460/65 R24 156A8	2.36 m	2.40 m
MICHELIN - XHA - 15.5 R25 158A2	2.37 m	2.40 m
MICHELIN - XMCL - 460/70 R24 159A8	2.37 m	2.40 m
MICHELIN - BIBLOAD - 460/70 R24 159A8	2.37 m	2.40 m
TRELLEBORG - TH400 - 460/70 R24 159A8	2.37 m	2.40 m
TRELLEBORG - TH500 - 460/70 R24 159A8	2.37 m	2.40 m
VREDESTEIN - ENDURION - 460/70 R24 159A8	2.38 m	2.41 m

MLT 635-140 V+ - Dimensional drawing



MLT 635-140 V+ - Load chart





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