Technical sheet:

MLT 635-130 PS+



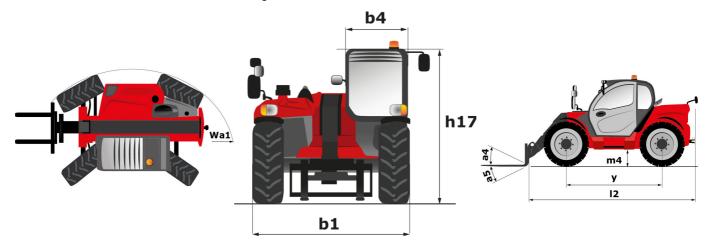


	MLT 635-130 PS+ Created on April 11, 2025 at 6	.55 AM L
Capacities	Metric	
Max. capacity	Q 3500 kg	
Max. lifting height	h3 6.08 m	
Maximum outreach	3.20 m	
Reach at max. height	0.60 m	
Breakout force with bucket	5402 daN	
Veight and dimensions		
Inladen weight (with forks)	7606 kg	
Ground clearance	m4 0.41 m	
Wheelbase	y 2.60 m	
Overall length to carriage (with hitch)	l11 4.66 m	
Overall length to carriage (without hitch)	l3 4.50 m	
ront overhang	1.11 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 °	
ïlt-up angle	a4 12°	
external turning radius (over tyres)	Wa1 3.77 m	
Standard tires	Alliance - A580 - 460/70 R24 1	59A8
Drive wheels (front / rear)	2/2	
Steering wheels (front / rear)	2/2	
Performances	2/2	
ifting	5.80 s	
owering	4.50 s	
extension	3.70 s	
Retraction	3.80 s	
Crowd	2.50 s	
Dump	2.30 s	
Engine	2.20 \$	
Engine brand	Deutz	
Engine norm	Stage V	
Engine model	TCD 3.6 L4	
Number of cylinders - Capacity of cylinders	4 - 3621 cm ³	
.C. Engine power rating / Power	129 Hp / 95 kW	
Max. torque / Engine rotation	500 Nm @1600 rpm 8500 daN	
Orawbar pull (Laden)		
Reversible fan	Standard	الم مناسما
Engine cooling system	4 radiators (water + intercooler + hyo transmission oil)	laulic oli +
HVO validated (according to EN 15940 standard)	Yes	
Transmission Transmission		
Fransmission 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 from	it axle
Parking brake	Automatic negative parking b	rake
Service brake	Oil-immersed multi-discs braking on axles	front & rea
	axies	
Hydraulic pump type	Variable displacement pun	nn
Hydraulic flow - Pressure	150 I/min - 270 bar	יף
low sharing distributor	Standard	
Fank capacities	Sidiludiu	
	135 I	
lydraulic tank capacity	130 1	
iuel tank		
liesel Exhaust fluid (AdBlue® type)	10	
loise and vibration		
Noise at driving position (LpA) tested following NF EN 12053 norm	72 dB	
Noise to environment (LwA)	105 dB	
/ibration on hands/arms	< 2.50 m/s ²	
Miscellaneous		
Fractor homologation	Tractor homologation	
Cab certification	Cabin ROPS - FOPS level 2	1
Controls	JSM	

Optional tires tab

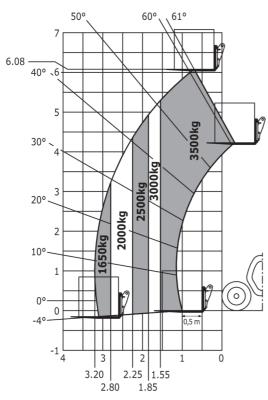
	Overall height	Overall width
ALLIANCE - A585 - 460/70 R24 159A8	2.37 m	2.40 m
NOKIAN - TRI STEEL - 460/65 R24 156A8	2.36 m	2.40 m
MICHELIN - BIBLOAD - 460/70 R24 159A8	2.37 m	2.40 m
MICHELIN - XHA - 15.5 R25 158A2	2.37 m	2.40 m
MICHELIN - XMCL - 460/70 R24 159A8	2.37 m	2.40 m
TRELLEBORG - TH400 - 460/70 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 635-130 PS+ - Dimensional drawing



MLT 635-130 PS+ - Load chart

Machine on tires with forks Metric







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