Technical sheet:

## MLT 635-130 PS+



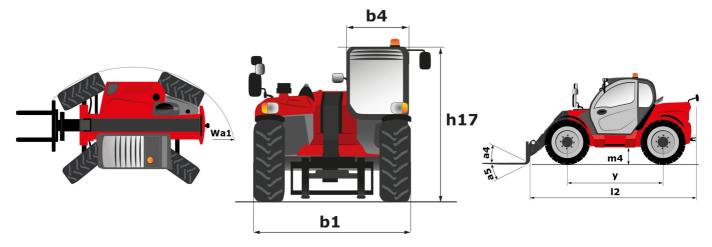


Capacities		Metric
	0	
Max. capacity	Q	3500 kg
Aax. lifting height	h3	6.08 m
fax. outreach		3.20 m
Reach at max. height		0.60 m
Breakout force with bucket		5402 daN
Weight and dimensions		
Inladen weight (with forks)		7606 kg
Fround clearance	m4	0.41 m
/heelbase	у	2.60 m
verall length to carriage (with hitch)	l11	4.66 m
verall length to carriage (without hitch)	13	4.50 m
ront overhang		1.11 m
verall width	b1	2.39 m
verall cab width	b4	
		0.95 m
verall height	h17	2.38 m
ilt-down angle	a5	134 °
ilt-up angle	a4	12 °
xternal turning radius (over tyres)	Wa1	3.77 m
tandard tires		Alliance - A580 - 460/70 R24 159A8
rive wheels (front / rear)		2/2
teering wheels (front / rear)		2/2
erformances		
fting		5.80 s
owering		4.50 s
xtension		3.70 s
etraction		
		3.80 s
rowd		2.50 s
итр		2.20 s
ngine		
ngine brand		Deutz
ngine norm		Stage V
ngine model		TCD 3.6 L4
umber of cylinders - Capacity of cylinders		4 - 3621 cm <sup>3</sup>
C. Engine power rating / Power		129 Hp / 95 kW
lax. torque / Engine rotation		500 Nm @1600 rpm
rawbar pull (Laden)		8500 daN
eversible fan		Standard
eversible rail		
ngine cooling system		4 radiators (water + intercooler + hydraulic oil transmission oil)
VO validated (according to EN 15940 standard)		Yes
ransmission		
ransmission type		Torque converter
earbox		Powershift
umber of gears (forward / reverse)		6 / 3
lax. travel speed (may vary according to applicable regulations)		40 km/h
ifferential lock		Limited slip differential on front axle
arking brake		Automatic negative parking brake
ervice brake		Oil-immersed multi-discs braking on front & rea
ydraulics		UNICS
•		Variable displacement nume
ydraulic pump type		Variable displacement pump
ydraulic flow - Pressure		150 l/min - 270 bar
low sharing distributor		Standard
ank capacities		
ydraulic oil		135 I
uel tank		120 I
iesel Exhaust fluid (AdBlue® type)		10
oise and vibration		
oise at driving position (LpA) tested following NF EN 12053 norm		72 dB
oise to environment (LwA)		105 dB
ibration to whole hand/arm		< 2.50 m/s²
liscellaneous		
ractor homologation afety cab homologation		Tractor homologation ROPS - FOPS level 2 cab

## Optional tires tab

Optional tires	Overall height	Overall width
FIRESTONE - R8000 UT - 460/70 R24 159A8	2.39 m	2.42 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
NOKIAN - TRI STEEL - 460/65 R24 156A8	2.36 m	2.40 m
TRELLEBORG - TH400 - 460/70 R24 159A8	2.37 m	2.40 m
VREDESTEIN - ENDURION - 460/70 R24 159A8	2.38 m	2.41 m
TRELLEBORG - TH500 - 460/70 R24 159A8	2.37 m	2.40 m
ALLIANCE - A585 - 460/70 R24 159A8	2.37 m	2.40 m

## MLT 635-130 PS+ - Dimensional drawing







## **Head Office**

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