Technical sheet:

MLT 635-130 PS+



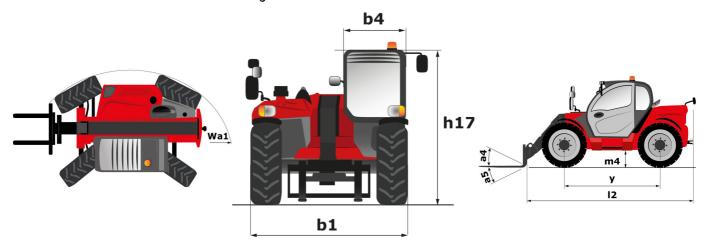


101		ated on December 22, 2024 at 2:55 AM C
apacities		Metric
ax. capacity ax. lifting height	Q h3	3500 kg 6.08 m
ax. mung neigni ax. outreach	113	3.20 m
each at max. height		0.60 m
eakout force with bucket		5402 daN
eight and dimensions		340Z UdiN
•		7606 kg
nladen weight (with forks)	1	0.41 m
round clearance heelbase	m4	2.60 m
	у 111	
verall length to carriage (with hitch)	l11	4.66 m
verall length to carriage (without hitch)	13	4.50 m
ont overhang	14	1.11 m
verall width	b1	2.39 m
verall cab width	b4	0.95 m
verall height	h17	2.38 m
It-down angle	a5	134 °
It-up angle	a4	12 °
tternal turning radius (over tyres)	Wa1	3.77 m
andard tires		Alliance - A580 - 460/70 R24 159A8
ive wheels (front / rear)		2 / 2
eering wheels (front / rear)		2 / 2
orformances		5.00
fting		5.80 s
overing		4.50 s
rtension		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 cm³
C. Engine power rating / Power		129 Hp / 95 kW
ax. torque / Engine rotation		500 Nm @1600 rpm
rawbar pull (Laden)		8500 daN
eversible fan		Standard
igine cooling system		4 radiators (water + intercooler + hydraulic oil + transmission oil)
VO validated (according to EN 15940 standard)		Yes
ansmission		
ansmission type		Torque converter
earbox		Powershift
umber of gears (forward / reverse)		6 / 3
ax. travel speed (may vary according to applicable regulations)		40 km/h
fferential lock		Limited slip differential on front axle
arking brake		Automatic negative parking brake
ervice brake		Oil-immersed multi-discs braking on front & rea
		axles
ydraulics		
ydraulic pump type		Variable displacement pump
ydraulic flow - Pressure		150 l/min - 270 bar
ow sharing distributor		
•		Standard
ank capacities		Standard
ank capacities vdraulic tank capacity		Standard 135 I
ank capacities ydraulic tank capacity uel tank		Standard 135 I 120 I
ink capacities ydraulic tank capacity iel tank esel Exhaust fluid (AdBlueÅ® type)		Standard 135 I
ank capacities ydraulic tank capacity uel tank		Standard 135 l 120 l 10 l
ink capacities ydraulic tank capacity iel tank esel Exhaust fluid (AdBlueÅ® type)		Standard 135 I 120 I
ink capacities ydraulic tank capacity iel tank esel Exhaust fluid (AdBlueÅ® type) pise and vibration		Standard 135 l 120 l 10 l
ink capacities vdraulic tank capacity iel tank esel Exhaust fluid (AdBlue® type) oise and vibration oise at driving position (LpA) tested following NF EN 12053 norm		Standard 135 I 120 I 10 I 72 dB
onk capacities vdraulic tank capacity let tank lesel Exhaust fluid (AdBlue® type) pise and vibration pise at driving position (LpA) tested following NF EN 12053 norm pise to environment (LwA)		Standard 135 I 120 I 10 I 72 dB 105 dB
ank capacities ydraulic tank capacity iel tank esel Exhaust fluid (AdBlue® type) oise and vibration oise at driving position (LpA) tested following NF EN 12053 norm oise to environment (LwA) bration on hands/arms		Standard 135 I 120 I 10 I 72 dB 105 dB
Ink capacities Adraulic tank capacity Idel tank Idesel Exhaust fluid (AdBlue® type) Idese and vibration Idese at driving position (LpA) tested following NF EN 12053 norm Idese to environment (LwA) Ideselandous Ideselandous Ideselandous		Standard 135 I 120 I 10 I 72 dB 105 dB < 2.50 m/s²

Optional tires tab

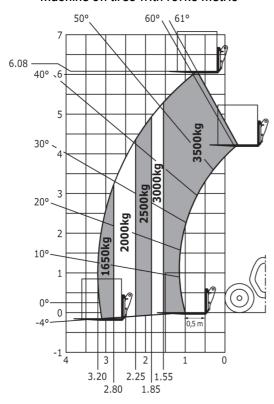
	Overall height	Overall width
ALLIANCE - A585 - 460/70 R24 159A8	2.37 m	2.40 m
NOKIAN - TRI STEEL - 460/65 R24 156A8	2.36 m	2.40 m
MICHELIN - BIBLOAD - 460/70 R24 159A8	2.37 m	2.40 m
MICHELIN - XHA - 15.5 R25	2.37 m	2.40 m
MICHELIN - XMCL - 460/70 R24 159A8	2.37 m	2.40 m
TRELLEBORG - TH400 - 460/70 R24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