Technical sheet:

MLT 741-130 PS+



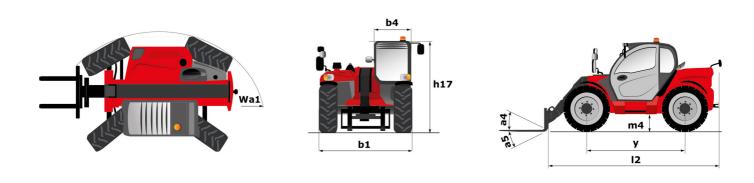


Consolition		Marke
Capacities		Metric
Max. capacity	Q	4100 kg
Max. lifting height	h3	6.90 m
fax. outreach		3.90 m
Reach at max. height		1 m
Breakout force with bucket		6116 daN
Veight and dimensions		
Inladen weight (with forks)		7965 kg
Ground clearance	m4	0.41 m
Vheelbase	У	2.81 m
Overall length to carriage (with hitch)) I11	4.97 m
Overall length to carriage (without hitch)	13	4.82 m
ront overhang		1.21 m
Overall width	b1	2.39 m
Overall cab width	b4	0.95 m
Overall height	h17	2.38 m
ilt-down angle	a5	134 °
ilt-up angle	a4	12 °
xternal turning radius (over tyres)	Wa1	3.93 m
tandard tires		Alliance - A580 - 460/70 R24 159A8
rive wheels (front / rear)		2 / 2
teering wheels (front / rear)		2/2
erformances		
ifting		7 s
owering		6 s
ixtension		6.30 s
letraction		5.60 s
rowd		3.20 s
Oump		2.80 s
ingine		
ingine brand		Deutz
ingine norm		Stage V / Tier 4 Final
ingine model		TCD 3.6 L4
lumber of cylinders - Capacity of cylinders		4 - 3621 cm³
C. Engine power rating / Power		129 Hp / 95 kW
Max. torque / Engine rotation		500 Nm @1600 rpm
Prawbar pull (Laden)		7800 daN
Reversible fan		Standard
ingine cooling system		4 radiators (water + intercooler + hydraulic oil + transmission oil)
IVO validated (according to EN 15940 standard)		Yes
ransmission		
ransmission type		Torque converter
earbox		Powershift
umber of gears (forward / reverse)		6/3
fax. 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 axles
lydraulics		
lydraulic pump type		Variable displacement pump
lydraulic flow - Pressure		150 l/min - 270 bar
low sharing distributor		Standard
ank capacities		
ydraulic oil		135
uel tank		120
iesel Exhaust fluid (AdBlue® type)		10
		101
loise and vibration		70.10
loise at driving position (LpA) tested following NF EN 12053 norm		72 dB
loise to environment (LwA)		105 dB
ibration to whole hand/arm		< 2.50 m/s ²
Miscellaneous		
ractor homologation		Tractor homologation
Safety cab homologation		ROPS - FOPS level 2 cab
Controls		JSM

Optional tires tab

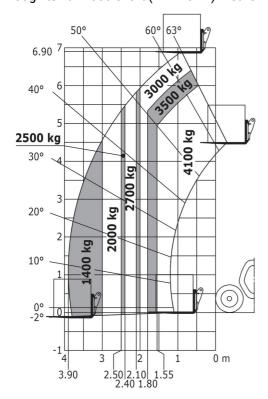
Optional tires	Overall height	Overall width
FIRESTONE - R8000 UT - 460/70 R24 159A8	2.39 m	2.42 m
VREDESTEIN - ENDURION - 460/70 R24 159A8	2.38 m	2.41 m
VREDESTEIN - ENDURION - 500/70 R24 164A8	2.41 m	2.44 m
MICHELIN - BIBLOAD - 460/70 R24 159A8	2.37 m	2.40 m
MICHELIN - BIBLOAD - 500/70 R24 164A8	2.39 m	2.43 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 - XMCL - 500/70 R24 164A8	2.39 m	2.43 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
TRELLEBORG - TH400 - 500/70 R24 164A8	2.39 m	2.42 m
ALLIANCE - A585 - 460/70 R24 159A8	2.37 m	2.40 m

MLT 741-130 PS+ - Dimensional drawing

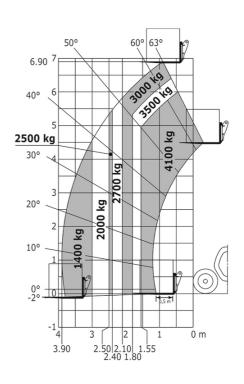


MLT 741-130 PS+ - Load chart

Rough terrain load chart (EN 1459 B) Metric



Machine on tyres with forks Metric







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