Technical sheet :

MLT-X 737-130 PS+





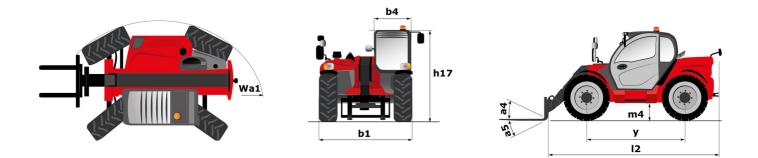
MLT-X 737-130 PS+ Created on April 1, 2025 at 3:05 AM UTC

	MLT-X 737-130 PS+	-
Capacities		Metric
Max. capacity	Q	3700 kg
Max. lifting height	h3	6.90 m
Aax. outreach		3.90 m
each at max, height		1 m
5		5520 daN
ireakout force with bucket Veight and dimensions		5520 dan
Inladen weight (with forks)		7540 kg
round clearance		
	m4	0.41 m
(heelbase	У	2.81 m
verall length to carriage (with hitch)	11	4.97 m
verall length to carriage (without hitch)	13	4.80 m
ront overhang		1.21 m
verall width	b1	2.39 m
verall cab width	b4	0.95 m
verall height	h17	2.38 m
ilt-down angle	а5	134 °
ilt-up angle	a4	12 °
xternal turning radius (over tyres)	Wa1	3.93 m
tandard tires		Alliance - A580 - 460/70 R24 159A8
erformances		
ifting		6.80 s
		7.10 s
owering		
xtension		5.80 s
etraction		5.20 s
rowd		3.20 s
ump		2.80 s
ngine		
ngine brand		Deutz
ngine norm		Stage IIIA
tax. fuel sulphur content		2000 ppm
ngine model		TCD 3,6 L4 f
lumber of cylinders - Capacity of cylinders		4 - 3621 cm ³
C. Engine power rating / Power		129 Hp / 95 kW
lax. torque / Engine rotation		500 Nm @1600 rpm
rawbar pull (Laden)		7950 daN
eversible fan		Standard
		4 radiators (water + intercooler + hydraulic oil +
ngine cooling system		transmission oil)
IVO validated (according to EN 15940 standard)		Yes
ransmission		
ransmission type		Torque converter
earbox		Powershift
lumber of gears (forward / reverse)		6 / 3
tax. 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		axles
ydraulic pump type		Variable displacement pump
ydraulic flow - Pressure		150 l/min - 270 bar
low sharing distributor		Standard
ank capacities		
ydraulic tank capacity		135
uel tank		120
loise and vibration		
loise at driving position (LpA) tested following NF EN 12053 norm		75 dB
loise to environment (LwA)		106 dB
ibration on hands/arms		< 2.50 m/s²
<i>l</i> iscellaneous		

Optional tires tab

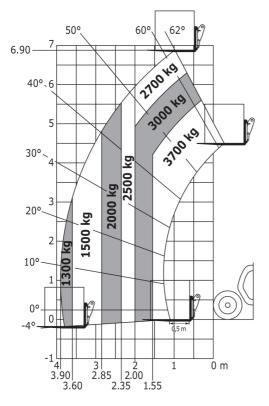
	Overall height	Overall width
TRELLEBORG - TH400 - 460/70 R24 159A8	2.37 m	2.40 m
TRELLEBORG - TH400 - 500/70 R24 164A8	2.39 m	2.42 m
MICHELIN - XMCL - 500/70 R24 164A8	2.39 m	2.43 m
MICHELIN - BIBLOAD - 460/70 R24 159A8	2.37 m	2.40 m
MICHELIN - BIBLOAD - 500/70 R24 164A8	2.39 m	2.43 m
MICHELIN - XHA - 15.5 R25 158A2	2.37 m	2.40 m
NOKIAN - TRI STEEL - 460/65 R24 156A8	2.36 m	2.40 m
MICHELIN - XMCL - 460/70 R24 159A8	2.37 m	2.40 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
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-X 737-130 PS+ - Dimensional drawing



MLT-X 737-130 PS+ - Load chart

Machine on tires with forks Metric





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