Technical sheet:

MLT-X 737-130 PS+



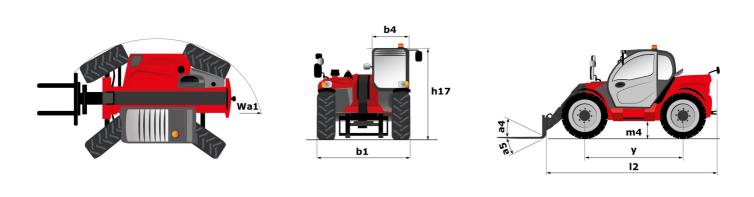


apacities Itax. capacity Itax. lifting height Itaximum outreach each at max. height reakout force with bucket Itaximum coutreach Itaximum coutreach Itaximum outreach each at max. height reakout force with bucket Itaximum coutreach Itaximum	Q h3	Metric 3700 kg 6.90 m 3.90 m
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verall width verall cab width verall cab width verall height ill-down angle ill-up angle xternal tuming radius (over tyres) tandard tires erformances ifting owering		1.21 m
verall cab width verall height ilt-down angle ilt-up angle xternal tuming radius (over tyres) tandard tires erformances ifting	b1	2.39 m
verall height ilt-down angle ilt-up angle xternal tuming radius (over tyres) tandard tires erformances ifting	b4	0.95 m
ilt-down angle ilt-up angle xternal turning radius (over tyres) tandard tires erformances ifting	h17	2.38 m
ilt-up angle xternal turning radius (over tyres) tandard tires erformances ifting owering	a5	134 °
xtemal turning radius (over tyres) tandard tires erformances ifting owering	a4	12 °
tandard tires erformances ifting owering		3.93 m
erformances ifting owering	Wa1	
ifting owering		Alliance - A580 - 460/70 R24 159A8
owering		6.00
·		6.80 s
		7.10 s
xtension		5.80 s
etraction		5.20 s
rowd		3.20 s
итр		2.80 s
ngine		
ngine brand		Deutz
ngine norm		Stage IIIA
lax. fuel sulphur content		2000 ppm
ngine model		TCD 3,6 L4 f
umber of cylinders - Capacity of cylinders		4 - 3621 cm ³
C. Engine power rating / Power		129 Hp / 95 kW
fax. torque / Engine rotation		500 Nm @1600 rpm
rawbar pull (Laden)		7950 daN
eversible fan		Standard
ngine cooling system	4 r	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
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 & rear
		axles
ydraulics		W - 11 - 6
ydraulic pump type		Variable displacement pump
ydraulic flow - Pressure		150 l/min - 270 bar
low sharing distributor		Standard
ank capacities		
ydraulic tank capacity		135 I
uel tank		120 l
oise and vibration		
oise at driving position (LpA) tested following NF EN 12053 norm		75 dB
oise to environment (LwA)		106 dB
ibration on hands/arms		< 2.50 m/s²
discellaneous discellaneous		
ab certification		
ontrols		Cabin ROPS - FOPS level 2

Optional tires tab

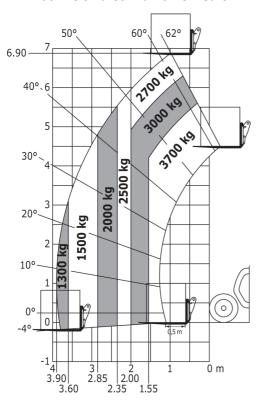
	Overall height	Overall width
TRELLEBORG - TH400 - 460/70 R24 159A8	2.37 m	2.40 m
TRELLEBORG - TH400 - 500/70 R24 164A8	2.39 m	2.42 m
MICHELIN - XMCL - 500/70 R24 164A8	2.39 m	2.43 m
MICHELIN - BIBLOAD - 460/70 R24 159A8	2.37 m	2.40 m
MICHELIN - BIBLOAD - 500/70 R24 164A8	2.39 m	2.43 m
MICHELIN - XHA - 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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