Technical sheet :

MLT-X 737-130 PS+





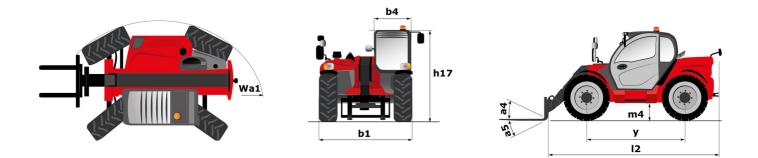
MLT-X 737-130 PS+ Created on May 4, 2025 at 1:46 PM UTC

	MLT-X 737-130 PS+ Cre	atea en maj 1, 2020 at 11 10 1 m t
Sapacities		Metric
Лах. capacity	Q	3700 kg
lax. lifting height	h3	6.90 m
aximum outreach		3.90 m
each at max. height		1 m
reakout force with bucket		5520 daN
leight and dimensions		
nladen weight (with forks)		7540 kg
round clearance	m4	0.41 m
heelbase	у	2.81 m
verall length to carriage (with hitch)	l11	4.97 m
verall length to carriage (without hitch)	13	4.80 m
ont overhang		1.21 m
verall width	b1	2.39 m
verall cab width	b4	0.95 m
		2.38 m
verall height	h17	
It-down angle	a5	134 °
It-up angle	a4	12 °
ternal turning radius (over tyres)	Wa1	3.93 m
andard tires		Alliance - A580 - 460/70 R24 159A8
erformances		
fting		6.80 s
owering		7.10 s
K tension		5.80 s
etraction		5.20 s
rowd		3.20 s
ump		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
ax. torque / Engine rotation		500 Nm @1600 rpm
rawbar pull (Laden)		7950 daN
eversible fan		Standard
ngine cooling system	4 ra	adiators (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
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
ydraulics		
ydraulic pump type		Variable displacement pump
ydraulic flow - Pressure		150 l/min - 270 bar
ow sharing distributor		Standard
ank capacities		
/draulic tank capacity		135
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
liscellaneous		
ab certification		Cabin ROPS - FOPS level 2

Optional tires tab

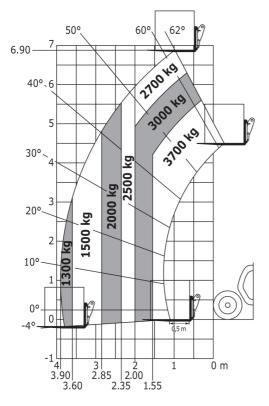
	Overall height	Overall width
TRELLEBORG - TH400 - 460/70 R24 159A8	2.37 m	2.40 m
TRELLEBORG - TH400 - 500/70 R24 164A8	2.39 m	2.42 m
MICHELIN - XMCL - 500/70 R24 164A8	2.39 m	2.43 m
MICHELIN - BIBLOAD - 460/70 R24 159A8	2.37 m	2.40 m
MICHELIN - BIBLOAD - 500/70 R24 164A8	2.39 m	2.43 m
MICHELIN - XHA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





Head Office B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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