Technical sheet :

MLT-X 737-130 PS+





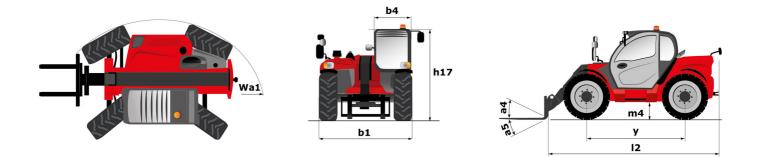
MLT-X 737-130 PS+ Created on 01 May 2024 at 17:21:08 UTC

	MLT-X 737-130 PS+ Created on 01	way 2024 at 17.21.06 0
Capacities		Metric
Max. capacity	Q	3700 kg
Vax. lifting height	h3	6.90 m
/ax. outreach		3.90 m
leach at max, height		1 m
Breakout force with bucket		5520 daN
Veight and dimensions		3320 001
Inladen weight (with forks)		7540 kg
round clearance	m4	0.41 m
lieulaite		2.81 m
	у 111	
Iverall length to carriage (with hitch)	111	4.97 m
Iverall 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
iverall height	h17	2.38 m
ilt-down angle	а5	134 °
ilt-up angle	a4	12 °
xternal turning radius (over tyres)	Wa1	3.93 m
itandard tires	Alliance - A	.580 - 460/70 R24 159A8
erformances		
ifting		6.80 s
owering		7.10 s
xtension		5.80 s
etraction		5.20 s
rowd		3.20 s
lump		2.80 s
ingine		
ngine brand		Deutz
ngine norm		Stage IIIA
fax. 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	1	29 Hp / 95 kW
lax. torque / Engine rotation	500) Nm @1600 rpm
rawbar pull (Laden)		7950 daN
eversible fan		Standard
ngine cooling system		r + intercooler + hydraulic oil +
	ui a	ansmission oil)
IVO validated (according to EN 15940 standard)		Yes
ransmission		
ransmission type	To	orque 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 mul	lti-discs braking on front & rea axles
ydraulics		
lydraulic pump type	Variable	displacement pump
ydraulic flow - Pressure) I/min - 270 bar
Iow sharing distributor	13	Standard
		Januaru
ank capacities		1051
lydraulic oil		1351
uel tank		120 l
loise and vibration		
oise at driving position (LpA) tested following NF EN 12053 norm		75 dB
loise to environment (LwA)		106 dB
/ibration to whole hand/arm		< 2.50 m/s ²
/iscellaneous		
afety cab homologation	ROPS	- FOPS level 2 cab
Controls		JSM

Optional tires tab

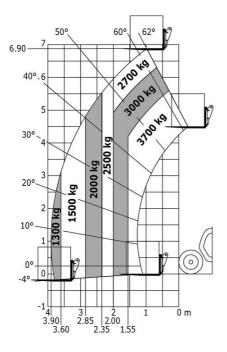
Optional tires	Overall height	Overall width
FIRESTONE - R8000 UT - 460/70 R24 159A8	2.39 m	2.42 m
TRELLEBORG - TH400 - 460/70 R24 159A8	2.37 m	2.40 m
TRELLEBORG - TH400 - 500/70 R24 164A8	2.39 m	2.42 m
MICHELIN - XMCL - 500/70 R24 164A8	2.39 m	2.43 m
MICHELIN - BIBLOAD - 460/70 R24 159A8	2.37 m	2.40 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 tyres with forks Metric





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