Technical sheet:

MLT-X 737-130 PS+ (S2)





*ananitine	Motrie
Capacities	Metric 2700 kg
Max. capacity	Q 3700 kg
Aax. lifting height	h3 6.90 m
Maximum outreach	3.90 m
leach at max. height	1 m
Breakout force with bucket	5520 daN
/eight and dimensions	
nladen weight (with forks)	7540 kg
round clearance	m4 0.41 m
/heelbase	y 2.81 m
verall length to carriage (with hitch)	l11 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	a5 134°
ilt-up angle	a4 12 °
xternal turning radius (over tyres)	Wa1 3.93 m
tandard tires	Alliance - A580 - 460/70 R24 159A8
erformances	Allialice - AJOU - 400/ /V RZ4 139A0
	6.80 s
ifting	
owering 	7.10 s
xtension	5.80 s
etraction	5.20 s
rowd	3.20 s
ump	2.80 s
ngine	
ngine brand	Deutz
ngine norm	Stage IIIA
flax. fuel sulphur content	2000 ppm
ngine model	TCD 3,6 L4 f
lumber of cylinders - Capacity of cylinders	4 - 3621 cm³
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
	4 radiators (water + intercooler + hydraulic oi
ngine cooling system	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
•	Oil-immersed multi-discs braking on front & r
ervice brake	axles
ydraulics	
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	1201
	75 dB
loise at driving position (LpA) tested following NF EN 12053 norm	
loise to environment (LwA)	106 dB
fibration on hands/arms	< 2.50 m/s ²
Aiscellaneous Cab certification	Cabin ROPS - FOPS level 2

Optional tires tab

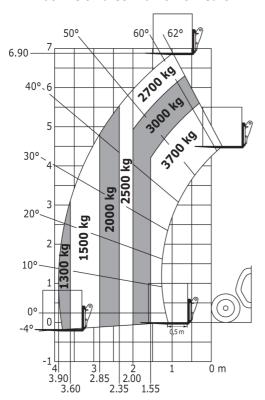
	Overall height	Overall width
TRELLEBORG - TH400 - 460/70 R24 159A8	2.37 m	2.40 m
TRELLEBORG - TH400 - 500/70 R24 164A8	2.39 m	2.42 m
MICHELIN - XMCL - 500/70 R24 164A8	2.39 m	2.43 m
MICHELIN - BIBLOAD - 460/70 R24 159A8	2.37 m	2.40 m
MICHELIN - BIBLOAD - 500/70 R24 164A8	2.39 m	2.43 m
MICHELIN - XHA - 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
TRELLEBORG - TH500 - 460/70 R24 159A8 ALLIANCE - A585 - 460/70 R24 159A8		

MLT-X 737-130 PS+ (S2) - Dimensional drawing



MLT-X 737-130 PS+ (S2) - Load chart

Machine on tires with forks Metric







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