Technical sheet :

MLT 741-140 V+





Metric 4100 kg 6.90 m

a <mark>pacities</mark> ax. capacity ax. lifting height	Q
ax. capacity	
	h3
. outreach	
ach at max. height	
akout force with bucket	
ight and dimensions	
aden weight (with forks)	
und clearance	m4
eelbase	у
erall length to carriage (with hitch)	111
erall length to carriage (without hitch)	13
ont overhang	
erall width	b1
verall cab width	b4
verall height	h17
It-down angle	а5
It-up angle	a4
<pre>xternal turning radius (over tyres)</pre>	Wa1
landard tires	
rive wheels (front / rear)	
teering wheels (front / rear)	
nformances	
fting	
owering	
rtension	
traction	
rowd	
ump	
ngine	
ngine brand	
ngine norm	
ngine model	
umber of cylinders - Capacity of cylinders	
C. Engine power rating / Power	
ax. torque / Engine rotation	
rawbar pull (Laden)	
eversible fan	
ngine cooling system	
VO validated (according to EN 15940 standard)	
ransmission	
ansmission type	
ax. travel speed (may vary according to applicable regulations)	
ifferential lock	
arking brake	
ervice brake	
ydraulics	
ydraulic pump type	
ydraulic flow - Pressure	
ow sharing distributor	
ank capacities	
/draulic oil	
uel tank	
iesel Exhaust fluid (AdBlue® type)	
oise and vibration	
oise at driving position (LpA) tested following NF EN 12053 norm	
oise to environment (LwA)	
bration to whole hand/arm	
liscellaneous	
scellaneous actor homologation fety cab homologation	

6.90 m
3.90 m
1 m
5992 daN
7755 kg
0.42 m
2.81 m
4.97 m
4.82 m
1.21 m
2.39 m
0.95 m
2.38 m
134 °
12 °
3.93 m Alliance - A580 - 460/70 R24 159A8
2 / 2
2/2
7 s
6 s
6.30 s
5.60 s
3.20 s
2.80 s
Deutz
Stage V / Tier 4 Final
TCD 3.6 L4
4 - 3621 cm ³
136 Hp / 100 kW
500 Nm @1600 rpm
6200 daN
Standard
4 radiators (water + intercooler + hydraulic oil + transmission oil)
Yes
M-Vario Plus
40 km/h
Limited slip differential on front axle
Automatic negative parking brake
Oil-immersed multi-discs braking on front & rear axles
Variable displacement pump
170 l/min - 270 bar
Standard
135 l
120 I
10 I
72 dB
105 dB
< 2.50 m/s²
Tractor homologation

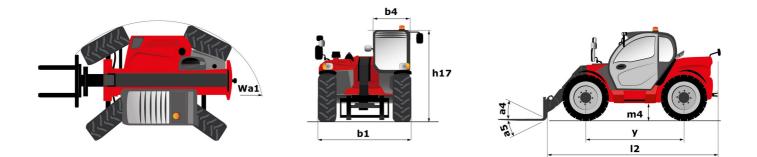
ROPS - FOPS level 2 cab

JSM

Optional tires tab

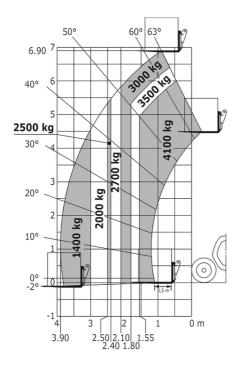
Optional tires	Overall height	Overall
FIRESTONE - R8000 UT - 460/70 R24 159A8	2.39 m	2.42 n
TRELLEBORG - TH400 - 460/70 R24 159A8	2.37 m	2.40 m
TRELLEBORG - TH400 - 500/70 R24 164A8	2.39 m	2.42 m
MICHELIN - XMCL - 500/70 R24 164A8	2.39 m	2.43 m
MICHELIN - BIBLOAD - 460/70 R24 159A8	2.37 m	2.40 m
MICHELIN - 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
ALLIANCE - A585 - 460/70 R24 159A8	2.37 m	2.40 m
TRELLEBORG - TH500 - 460/70 R24 159A8	2.37 m	2.40 m

MLT 741-140 V+ - Dimensional drawing



MLT 741-140 V+ - Load chart

Machine on tyres with forks Metric







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