Technical sheet :

## MLT 730-115 V



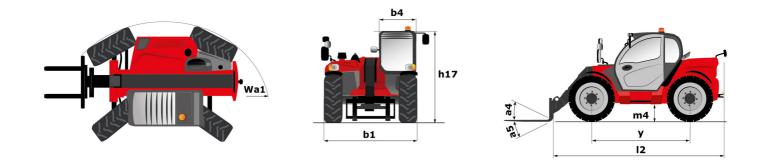


Canacities		Created on 2 May 2024 at 9:15:27 PM
Capacities		Metric
Max, capacity	Q	3000 kg
Aax. lifting height	h3	6.90 m
Aax. outreach		4.25 m
Reach at max. height		1.30 m
Breakout force with bucket		4633 daN
Veight and dimensions		
Inladen weight (with forks)		7140 kg
Sround clearance	m4	0.39 m
Vheelbase	у	2.69 m
verall length to carriage (with hitch)	111	5.08 m
Overall length to carriage (without hitch)	13	4.93 m
ront overhang		1.55 m
)verall width	b1	2.13 m
Iverall cab width	b4	0.95 m
)verall height	h17	2.34 m
ïlt-down angle	a5	133 °
ilt-up angle	a4	13 °
ixternal turning radius (over tyres)	Wa1	3.68 m
tandard tires		Alliance - A580 - 405/70 R24 152A8
Irive wheels (front / rear)		2/2
teering wheels (front / rear)		2/2
erformances		
ifting		5.80 s
owering		5.70 s
xtension		6.60 s
etraction		3.80 s
Srowd		3 s
Dump		2.50 s
ingine		
ingine brand		Deutz
ingine norm		Stage V
ingine model		TCD 3.6 L4
lumber of cylinders - Capacity of cylinders		4 - 3621 cm³
C. Engine power rating / Power		116 Hp / 85 kW
Aax. torque / Engine rotation		460 Nm @1600 rpm
Irawbar pull (Laden)		5850 daN
leversible fan		Standard
ingine cooling system		4 radiators (water + intercooler + oil + fuel)
IVO validated (according to EN 15940 standard)		Yes
ransmission		
ransmission type		M-Varioshift
lumber of gears (forward / reverse)		2/2
fax. travel speed (may vary according to applicable regulations)		40 km/h
lifferential lock		Limited slip differential on front axle
'arking brake		Manual
ervice brake		Oil-Immersed multi-discs braking on front axle
tydraulics		
		Gear pump
lydraulic pump type		
lydraulic flow - Pressure		106 I/min - 250 bar
low sharing distributor		Option
ank capacities		
ydraulic oil		941
uel tank		78
iesel Exhaust fluid (AdBlue® type)		13
loise and vibration		
loise at driving position (LpA) tested following NF EN 12053 norm		73 dB
loise to environment (LwA)		106 dB
ibration to whole hand/arm		< 2.50 m/s²
Aiscellaneous		
		<b>T A A A A</b>
ractor homologation		I ractor homologation
ractor homologation afety cab homologation		Tractor homologation ROPS - FOPS level 2 cab

## **Optional tires tab**

Optional tires	Overall height	Overall width
ALLIANCE - A580 - 400/70 R20 149A8	2.29 m	2.06 m
ALLIANCE - A580 - 460/70 R24 159A8	2.37 m	2.16 m
FIRESTONE - R8000 UT - 460/70 R24 159A8	2.38 m	2.18 m
MICHELIN - BIBLOAD - 400/70 R20 149A8	2.33 m	2.06 m
MICHELIN - BIBLOAD - 460/70 R24 159A8	2.37 m	2.16 m
MICHELIN - XMCL - 400/70 R20 149A8	2.28 m	2.06 m
MICHELIN - XMCL - 460/70 R24 159A8	2.37 m	2.16 m
NOKIAN - TRI STEEL - 460/65 R24 156A8	2.35 m	2.15 m
TRELLEBORG - TH400 - 460/70 R24 159A8	2.37 m	2.16 m
VREDESTEIN - ENDURION - 460/70 R24 159A8	2.37 m	2.17 m

## MLT 730-115 V - Dimensional drawing





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