Technical sheet :

## MLT 630-115





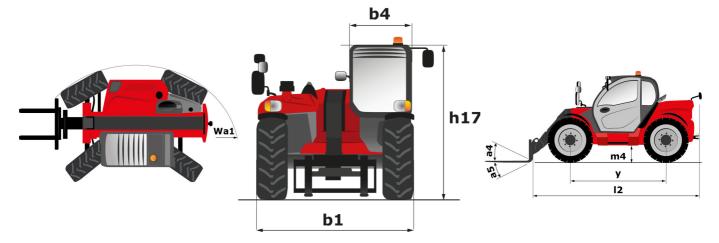
	MLT 630-11!	■ Created on April 18, 2025 at 9:59 PM L
Capacities		Metric
Max. capacity	Q	3000 kg
Max. lifting height	h3	6.10 m
Aaximum outreach		3.34 m
Reach at max. height		0.90 m
Breakout force with bucket		4517 daN
Veight and dimensions		
Inladen weight (with forks)		7010 kg
Ground clearance	m4	0.35 m
Vheelbase	у	2.69 m
Iverall length to carriage (with hitch)		4.78 m
verall length to carriage (without hitch)	13	4.63 m
ront overhang		1.25 m
)verall width	b1	2.13 m
verall cab width	b4	0.95 m
verall height	h17	2.34 m
-	a5	133 °
ilt-down angle		13 °
ilt-up angle	a4	
xternal turning radius (over tyres)	Wa1	3.68 m
tandard tires		Alliance - A580 - 405/70 R24 152A8
rive wheels (front / rear)		2/2
teering wheels (front / rear)		2 / 2
erformances		
ifting		6.50 s
owering		4.80 s
xtension		6 s
etraction		5.20 s
rowd		3.30 s
ump		2.60 s
ngine		
ngine brand		Deutz
ngine norm		Stage V
ngine model		TCD 3.6 L4
lumber of cylinders - Capacity of cylinders		4 - 3621 cm³
C. Engine power rating / Power		116 Hp / 85 kW
fax. torque / Engine rotation		460 Nm @1600 rpm
rawbar pull (Laden)		6300 daN
eversible fan		Standard
		5 (radiators water + intercooler + hydraulic oil +
ngine cooling system		transmission oil + fuel)
VO validated (according to EN 15940 standard)		Yes
ransmission		
ransmission type		Torque converter
earbox		Powershuttle
umber of gears (forward / reverse)		4 / 4
fax. travel speed (may vary according to applicable regulations)		40 km/h
		Limited slip differential on front axle
ifferential lock		
arking brake		Manual
ervice brake		Oil-immersed multi-discs braking on front & rea axles
lydraulics		
lydraulic pump type		Gear pump
lydraulic flow - Pressure		106 l/min - 250 bar
Juranic now - Pressure		
-		Option
ank capacities		041
ydraulic tank capacity		94
uel tank		78
iesel Exhaust fluid (AdBlue® type)		13
loise and vibration		
loise at driving position (LpA) tested following NF EN 12053 norm		74 dB
loise to environment (LwA)		105 dB
ibration on hands/arms		< 2.50 m/s²
liscellaneous		
ractor homologation		Tractor homologation
Tractor homologation Cab certification		Tractor homologation Cabin ROPS - FOPS level 2

	10, 2023 at 9.39 FIVI 010
	Metric
	3000 kg
	6.10 m
	3.34 m
	0.90 m
	4517 daN
	7010 kg
	7010 kg 0.35 m
	2.69 m
	4.78 m
	4.63 m
	1.25 m
	2.13 m
	0.95 m
	2.34 m
	133 °
	13 °
	3.68 m
Alliance - A5	i80 - 405/70 R24 152A8
	2/2
	2/2
	6.50 s
	4.80 s
	4.00 S б S
	5.20 s
	3.30 s
	2.60 s
	Deutz
	Stage V
	TCD 3.6 L4
	- 3621 cm <sup>3</sup>
	6 Hp / 85 kW Nm @1600 rpm
400	6300 daN
	Standard
5 (radiators water	+ intercooler + hydraulic oil +
	ission oil + fuel)
	Yes
Ter	
	que converter owershuttle
F	4 / 4
	4 / 4 40 km/h
Limited slip o	lifferential on front axle
	Manual
Oil-immersed mult	i-discs braking on front & rear
	axles
	Coore
	Gear pump
106	I/min - 250 bar
	Option
	94
	78
	13
	74 dB
	105 dB
	< 2.50 m/s²
	or homologation
Cabin R	OPS - FOPS level 2
	JSM

## Optional tires tab

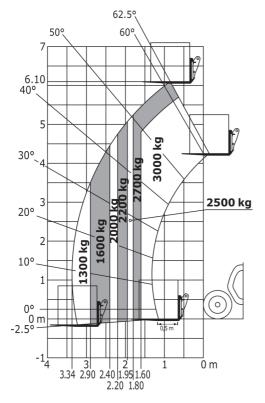
	Overall height	Overall width
ALLIANCE - A580 - 400/70 R20 149A8	2.29 m	2.06 m
ALLIANCE - A580 - 460/70 R24 159A8	2.37 m	2.16 m
MICHELIN - BIBLOAD - 400/70 R20 149A8	2.33 m	2.06 m
MICHELIN - BIBLOAD - 460/70 R24 159A8	2.37 m	2.16 m
MICHELIN - XMCL - 400/70 R20 149A8	2.28 m	2.06 m
MICHELIN - XMCL - 460/70 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 630-115 - Dimensional drawing



## MLT 630-115 - Load chart

Machine on tires with forks Metric





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