Technical sheet :

# MLT 630-115





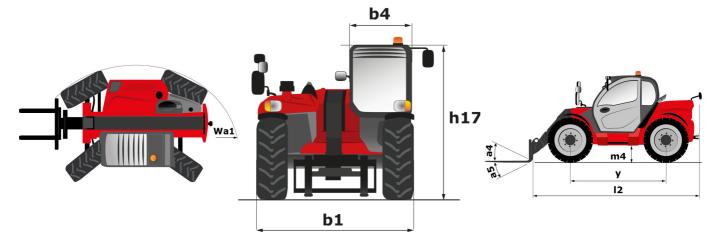
	MLT 630-11	■ Created on May 5, 2025 at 5:10 PM l
Capacities		Metric
Max. capacity	Q	3000 kg
Max. Lapacity Max. lifting height	h3	6.10 m
Aaximum outreach	113	3.34 m
Reach at max. height		0.90 m
reakout force with bucket		4517 daN
/eight and dimensions		
nladen weight (with forks)		7010 kg
round clearance	m4	0.35 m
/heelbase	у	2.69 m
verall length to carriage (with hitch)	l11	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
It-down angle	a5	133 °
It-up angle	a4	13 °
ternal 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		
fting		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
		4 - 3621 cm <sup>3</sup>
umber of cylinders - Capacity of cylinders		
C. Engine power rating / Power		116 Hp / 85 kW
lax. torque / Engine rotation		460 Nm @1600 rpm
rawbar pull (Laden)		6300 daN
eversible fan		Standard
ngine cooling system		5 (radiators water + intercooler + hydraulic oil +
igine cooning 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
ifferential lock		Limited slip differential on front axle
arking brake		Manual
ervice brake		Oil-immersed multi-discs braking on front & rea axles
ydraulics		unico
-		<u> </u>
ydraulic pump type		Gear pump
ydraulic flow - Pressure		106 l/min - 250 bar
ow sharing distributor		Option
ank capacities		
ydraulic tank capacity		94 I
uel tank		78 I
iesel Exhaust fluid (AdBlue® type)		13
oise and vibration		
		74 dB
oise at driving position (LpA) tested following NF EN 12053 norm		
loise to environment (LwA)		105 dB
ibration on hands/arms		< 2.50 m/s²
/iscellaneous		
ractor homologation		Tractor homologation
		Ochin DODO FODO level 0
Cab certification		Cabin ROPS - FOPS level 2

#### Metric 3000 kg 6.10 m 3.34 m 0.90 m 4517 daN 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 - A580 - 405/70 R24 152A8 2/2 2/2 6.50 s 4.80 s 6 s 5.20 s 3.30 s 2.60 s Deutz Stage V TCD 3.6 L4 4 - 3621 cm<sup>3</sup> 116 Hp / 85 kW 460 Nm @1600 rpm 6300 daN Standard 5 (radiators water + intercooler + hydraulic oil + transmission oil + fuel) Yes Torque converter Powershuttle 4/4 40 km/h Limited slip differential on front axle Manual Oil-immersed multi-discs braking on front & rear axles Gear pump 106 l/min - 250 bar Option 94 I 78 I 13 I 74 dB 105 dB < 2.50 m/s<sup>2</sup> Tractor homologation Cabin ROPS - FOPS level 2 JSM

# Optional tires tab

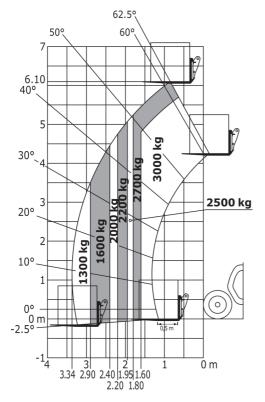
	Overall height	Overall width
ALLIANCE - A580 - 400/70 R20 149A8	2.29 m	2.06 m
ALLIANCE - A580 - 460/70 R24 159A8	2.37 m	2.16 m
MICHELIN - BIBLOAD - 400/70 R20 149A8	2.33 m	2.06 m
MICHELIN - BIBLOAD - 460/70 R24 159A8	2.37 m	2.16 m
MICHELIN - XMCL - 400/70 R20 149A8	2.28 m	2.06 m
MICHELIN - XMCL - 460/70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