Technical sheet:

MLT 630-115





MLT 630-115 Created on April 30, 2024 at		ί 12:19:18 AM U	
Capacities	Metric		
Max. capacity	Q 3000 kg	j	
Max. lifting height	h3 6.10 m		
fax. outreach	3.34 m		
each at max. height	0.90 m		
reakout force with bucket	4517 dal	N	
Veight and dimensions			
Inladen weight (with forks)	7010 kg		
Ground clearance	m4 0.35 m		
Vheelbase	y 2.69 m		
overall length to carriage (with hitch)	I11 4.78 m		
Iverall length to carriage (without hitch)	13 4.63 m		
	1.25 m		
ront overhang			
Overall width	b1 2.13 m		
Iverall cab width	b4 0.95 m		
verall height	h17 2.34 m		
ilt-down angle	a5 133 °		
ilt-up angle	a4 13 °		
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		
extension	6 s		
tetraction	5.20 s		
Crowd	3.30 s		
Oump	2.60 s		
ingine			
ingine brand	Deutz		
ingine norm	Stage V	,	
ingine model	TCD 3.6 L		
lumber of cylinders - Capacity of cylinders		4 - 3621 cm ³	
C. Engine power rating / Power		116 Hp / 85 kW	
		460 Nm @1600 rpm	
Max. torque / Engine rotation			
Prawbar pull (Laden)	6300 dal		
leversible fan	Standard		
ingine cooling system	5 (radiators water + intercoo transmission oi	oler + hydraulic oil + il + fuel)	
IVO validated (according to EN 15940 standard)	Yes		
ransmission			
ransmission type	Torque conv	verter	
earbox	Powershut	ttle	
lumber of gears (forward / reverse)	4 / 4		
Max. travel speed (may vary according to applicable regulations)	40 km/h	ก	
ifferential lock	Limited slip differentia		
arking brake	Manual		
	Oil-immersed multi-discs br		
ervice brake	axles	anny on none a lea	
lydraulics			
lydraulic pump type	Gear pum	np	
ydraulic flow - Pressure	106 l/min - 25		
low sharing distributor	Option		
ank capacities	θρασι		
ydraulic oil	041		
		941	
uel tank	781		
iesel Exhaust fluid (AdBlue® type) oise and vibration	131		
oise and vibration oise at driving position (LpA) tested following NF EN 12053 norm	74 dB		
	74 ub 105 dB		
loise to environment (LwA)			
ibration to whole hand/arm	< 2.50 m/	S²	
Miscellaneous			
ractor homologation		Tractor homologation	
afety cab homologation	ROPS - FOPS lev	el 2 cab	
	JSM		

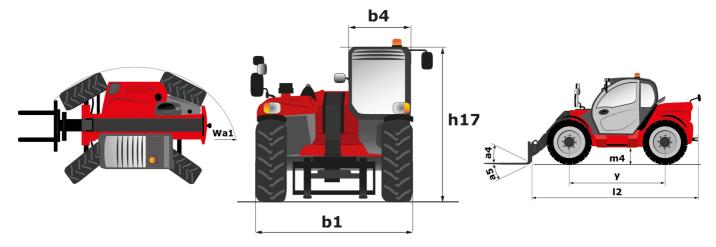
Optional tires tab

Optional tires	
ALLIANCE - A580 - 400/70 R20 149A8	
ALLIANCE - A580 - 460/70 R24 159A8	
FIRESTONE - R8000 UT - 460/70 R24 159A8	
MICHELIN - BIBLOAD - 400/70 R20 149A8	
MICHELIN - BIBLOAD - 460/70 R24 159A8	
MICHELIN - XMCL - 400/70 R20 149A8	
MICHELIN - XMCL - 460/70 R24 159A8	
NOKIAN - TRI STEEL - 460/65 R24 156A8	
TRELLEBORG - TH400 - 460/70 R24 159A8	
VREDESTEIN - ENDURION - 460/70 R24 159A8	

Overall height
2.29 m
2.37 m
2.38 m
2.33 m
2.37 m
2.28 m
2.37 m
2.35 m
2.37 m
2.37 m

Overall width	
2.06 m	
2.16 m	
2.18 m	
2.06 m	
2.16 m	
2.06 m	
2.16 m	
2.15 m	
2.16 m	
2.17 m	

MLT 630-115 - Dimensional drawing







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