Technical sheet:

MLT 630-115



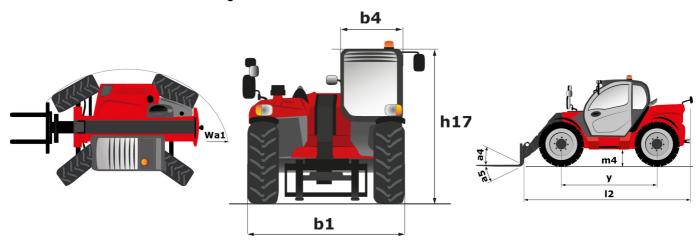


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Capacities		Metric
Max. capacity	Q	3000 kg
Max. lifting height	h3	6.10 m
faximum outreach		3.34 m
each at max. height		0.90 m
Breakout force with bucket		4517 daN
Veight and dimensions		
Inladen weight (with forks)		7010 kg
Fround clearance	m4	0.35 m
Vheelbase	у	2.69 m
Overall length to carriage (with hitch)) I11	4.78 m
Iverall 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
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
•		4.80 s
owering		
Ktension		6 s
etraction		5.20 s
rowd		3.30 s
итр		2.60 s
ngine		
ngine brand		Deutz
ngine norm		Stage V
ngine model		TCD 3.6 L4
umber of cylinders - Capacity of cylinders		4 - 3621 cm ³
C. Engine power rating / Power		116 Hp / 85 kW
ax. torque / Engine rotation		460 Nm @1600 rpm
rawbar pull (Laden)		6300 daN
eversible fan		Standard
CTCISIDIC 1 dil		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
ax. 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 & re axles
ydraulics		
ydraulic pump type		Gear pump
ydraulic flow - Pressure		106 l/min - 250 bar
ow sharing distributor		Option
ank capacities		орион
		94 I
rdraulic tank capacity		
iel tank		78
esel Exhaust fluid (AdBlue® type)		13 l
oise and vibration		
oise at driving position (LpA) tested following NF EN 12053 norm		74 dB
oise to environment (LwA)		105 dB
ibration on hands/arms		< 2.50 m/s ²
liscellaneous		
ractor homologation		Tractor homologation
ab certification		Cabin ROPS - FOPS level 2

Optional tires tab

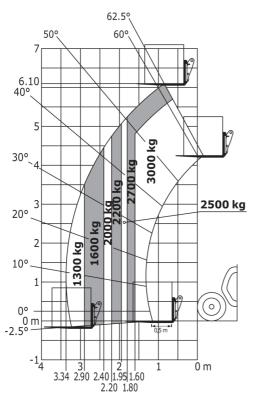


MLT 630-115 - Dimensional drawing



MLT 630-115 - Load chart

Machine on tires with forks Metric







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