Technical sheet :

MLT 730-115 V CP





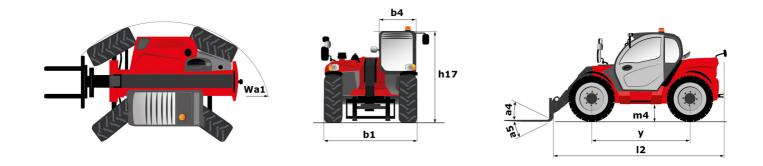
ILT 730-115 V CP Created on May 2, 2024 at 4:48:35 PM UTC

	MLT 730-115 V CP	Created on May 2, 2024 at 4:48:35 PM U
Capacities		Metric
Max. capacity	Q	3000 kg
Max. lifting height	h3	6.75 m
Max. outreach		4.35 m
Reach at max. height		1.30 m
Breakout force with bucket		4633 daN
Veight and dimensions		
Jnladen weight (with forks)		6820 kg
Ground clearance	m4	0.28 m
Vheelbase		2.69 m
	y 11	
)verall length to carriage (with hitch)		5.08 m
Overall length to carriage (without hitch)	13	4.93 m
Front overhang		1.55 m
Overall width	b1	2.06 m
Overall cab width	b4	0.95 m
Dverall height	h17	2.14 m
ïlt-down angle	a5	133 °
Tilt-up angle	a4	13 °
External turning radius (over tyres)	Wa1	3.65 m
Standard tires		Alliance - A580 - 400/70 R20 149A8
Drive wheels (front / rear)		2 / 2
Steering wheels (front / rear)		2 / 2
Performances		
Lifting		5.80 s
owering		5.70 s
Extension		6.60 s
Retraction		3.80 s
Crowd		3 s
Dump		2.50 s
Engine		2.30 5
Engine brand		Deutz
Engine norm		Stage V
Engine model		TCD 3.6 L4
Number of cylinders - Capacity of cylinders		4 - 3621 cm ³
.C. Engine power rating / Power		116 Hp / 85 kW
Max. torque / Engine rotation		460 Nm @1600 rpm
Drawbar pull (Laden)		5850 daN
Reversible fan		Standard
Engine cooling system		4 radiators (water + intercooler + oil + fuel)
HVO validated (according to EN 15940 standard)		Yes
Fransmission		
Transmission type		M-Varioshift
Number of gears (forward / reverse)		2 / 2
Max. travel speed (may vary according to applicable regulations)		38 km/h
Differential lock		Limited slip differential on front axle
Parking brake		Manual
Service brake		Oil-Immersed multi-discs braking on front axles
Hydraulics		
Hydraulic pump type		Gear pump
Hydraulic flow - Pressure		106 l/min - 250 bar
Flow sharing distributor		Option
Fank capacities		
Hydraulic oil		94
Fuel tank		78
Diesel Exhaust fluid (AdBlue® type)		13
Noise and vibration		
Noise at driving position (LpA) tested following NF EN 12053 norm		73 dB
Noise to environment (LwA)		106 dB
Vibration to whole hand/arm		< 2.50 m/s²
Miscellaneous		
		Tractor homologation
Iractor homologation		
Tractor homologation Safety cab homologation		ROPS - FOPS level 2 cab

Optional tires tab

Optional tires	Overall height	Overall width
ALLIANCE - A331 - 500/45-20 159A8	2.10 m	2.20 m
MICHELIN - BIBLOAD - 400/70 R20 149A8	2.18 m	2.06 m
MICHELIN - XMCL - 400/70 R20 149A8	2.14 m	2.06 m

MLT 730-115 V CP - Dimensional drawing





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