Technical sheet:

## **MLT 730-115 V CP**





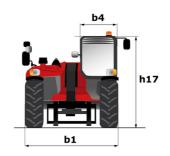
	MLT 730-115 V CP Created on May 3, 2024 a		
Capacities	Metric		
Max. capacity	Q 3000 k h3 6.75 m		
Max. lifting height Max. outreach	h3 6.75 m		
Reach at max. height	4.35 ii 1.30 m		
Breakout force with bucket	4633 da		
Weight and dimensions	4000 00	iiv	
Unladen weight (with forks)	6820 k	a	
Ground clearance	m4 0.28 m		
Wheelbase	y 2.69 m		
Overall length to carriage (with hitch)	,	5.08 m	
Overall length to carriage (without hitch)		4.93 m	
Front overhang	1.55 m	1	
Overall width	b1 2.06 m	1	
Overall cab width	b4 0.95 m	1	
Overall height	h17 2.14 m	1	
Tilt-down angle	a5 133 °		
Tilt-up angle	a4 13°		
External turning radius (over tyres)	Wa1 3.65 m	1	
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		
Lowering	5.70 s	i	
Extension	6.60 s	i	
Retraction	3.80 s	3.80 s	
Crowd	3 s		
Dump	2.50 s	i	
Engine			
Engine brand	Deutz		
Engine norm	Stage V	V	
Engine model	TCD 3.6	L4	
Number of cylinders - Capacity of cylinders	4 - 3621 c	4 - 3621 cm³	
I.C. Engine power rating / Power	116 Hp / 8	116 Hp / 85 kW	
Max. torque / Engine rotation	460 Nm @16	460 Nm @1600 rpm	
Drawbar pull (Laden)	5850 da	ıΝ	
Reversible fan	Standar	rd	
Engine cooling system	4 radiators (water + inter	4 radiators (water + intercooler + oil + fuel)	
HVO validated (according to EN 15940 standard)	Yes		
Transmission			
Transmission type	M-Variosi	hift	
Number of gears (forward / reverse)	2/2		
Max. travel speed (may vary according to applicable regulations)	38 km/	h	
Differential lock	Limited slip differenti	ial on front axle	
Parking brake	Manua	l	
Service brake	Oil-Immersed multi-discs b	raking on front axles	
Hydraulics			
Hydraulic pump type	Gear pur	mp	
Hydraulic flow - Pressure	106 I/min - 2	250 bar	
Flow sharing distributor	Option	Option	
Tank capacities			
Hydraulic oil	941		
Fuel tank	78 I		
Diesel Exhaust fluid (AdBlue® type)	13 I		
Noise and vibration			
Noise at driving position (LpA) tested following NF EN 12053 norm	73 dB		
Noise to environment (LwA)	106 dE	106 dB	
Vibration to whole hand/arm	< 2.50 m	/\$²	
Miscellaneous			
Tractor homologation	Tractor homol	logation	
Safety cab homologation	ROPS - FOPS le	ROPS - FOPS level 2 cab	
Controls	JSM	JSM	

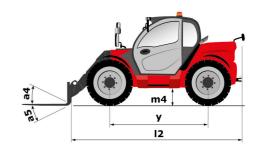
## Optional tires tab

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











## **Head Office**

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