Technical sheet:

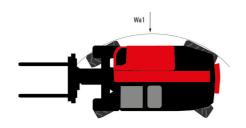
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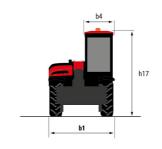


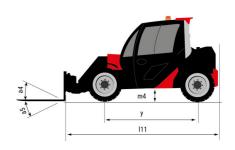


Capacities		Metric
Max. capacity	Q	1500 kg
Max. lifting height	h3	4.30 m
fax. outreach		2.62 m
leach at max. height		1 m
Breakout force with bucket		1880 daN
Veight and dimensions		
Chipping mass (min. / max.)		2700 kg / 2900 kg
Fround clearance	m4	0.29 m
Vheelbase	у	2.13 m
overall length to carriage (with hitch)	l11	3.47 m
Overall length to carriage (without hitch)	13	3.47 m
ront overhang		0.77 m
Overall width	b1	1.49 m
Overall cab width	b4	0.66 m
Overall height	h17	1.92 m
ilt-down angle	a5	116 °
Tilt-up angle	a4	23 °
	Wa1	2.62 m
External turning radius (over tyres)	wai	
Standard tires		CAMSO - MPT 552 - 10.0/75-15.3 124A8
Performances		• • •
ifting		8.80 s
owering		7 s
Extension		6.40 s
Retraction		4.30 s
Crowd		3.40 s
Dump		2.60 s
Engine		
Engine brand		Yanmar
Engine norm		Stage V / Tier 4 final
Engine model		3TNV88C-DMU
Number of cylinders - Capacity of cylinders		3 - 1642 cm³
.C. Engine power rating / Power		35.10 Hp / 26.20 kW
Max. torque / Engine rotation		105 Nm @1950 rpm
Drawbar pull (Laden)		2000 daN
Reversible fan		Option
Engine cooling system		3 radiators (water + hydraulic oil + fuel)
HVO validated (according to EN 15940 standard)		Yes
Transmission		100
Transmission type		Hydrostatic
Number of gears (forward / reverse)		2 / 2
Max. travel speed (may vary according to applicable regulations)		25 km/h
,		
Differential lock		Limited slip differential on front and rear axle
Parking brake		Automatic negative parking brake
Service brake		Hydraulic servo brake
lydraulics		
lydraulic pump type		Gear pump
Hydraulic flow - Pressure		48 I/min - 235 bar
low sharing distributor		Standard
ank capacities		
łydraulic oil		39
uel tank		35 I
Voise and vibration		
loise at driving position (LpA) tested following NF EN 12053 norm		76 dB
Noise to environment (LwA)		104 dB
Vibration to whole hand/arm		< 2.50 m/s²
Miscellaneous		2.00, 0
Safety cab homologation		ROPS - FOPS level 1 cab
Controls		JSM

ULM 415 H - Dimensional drawing

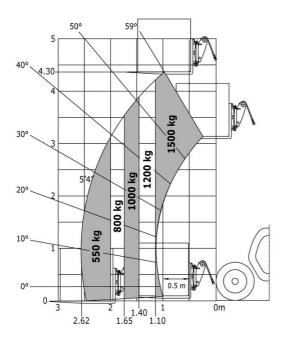






ULM 415 H - Load chart

Machine on tyres with forks Metric







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