Technical sheet :

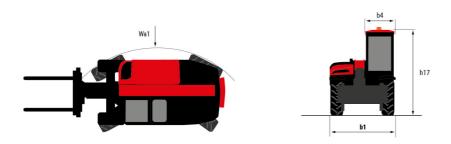
ULM 415 H

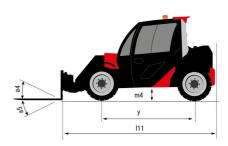




	ULM 415 H C	created on August 10, 2025 at 5:38 PM
Capacities		Metric
Max. capacity	Q	1500 kg
	h3	4.30 m
Aax. lifting height	113	
Aaximum outreach		2.62 m
Reach at max. height		1 m
Breakout force with bucket		1880 daN
Veight and dimensions		
hipping mass (min. / max.)		2700 kg / 2900 kg
Bround clearance	m4	0.29 m
Vheelbase	У	2.13 m
overall length to carriage (with hitch)	111	3.47 m
Overall length to carriage (without hitch)	13	3.47 m
ront overhang		0.77 m
Overall width	b1	1.49 m
)verall cab width	b4	0.66 m
Iverall height	h17	1.92 m
ïlt-down angle	а5	116 °
ïlt-up angle	a4	23 °
xternal turning radius (over tyres)	Wa1	2.62 m
tandard tires		CAMSO - MPT 552 - 10.0/75-15.3 124A8
Performances		
ifting		8.80 s
owering		7 s
xtension		6.40 s
etraction		4.30 s
rowd		3.40 s
Dump		2.60 s
Ingine		2.00 3
Engine brand		Yanmar
-		Stage V, Tier 4 final
Engine norm		
ingine model		3TNV88C-DMU
lumber of cylinders - Capacity of cylinders		3 - 1642 cm ³
C. Engine power rating / Power		35.10 Hp / 26.20 kW
Aax. torque / Engine rotation		105 Nm @1950 rpm
Drawbar pull (Laden)		2000 daN
Reversible fan		Option
ngine cooling system		3 radiators (water + hydraulic oil + fuel)
IVO validated (according to EN 15940 standard)		Yes
ransmission		
ransmission type		Hydrostatic
lumber of gears (forward / reverse)		2/2
Nax. travel speed (may vary according to applicable regulations)		25 km/h
ifferential 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 l/min - 235 bar
low sharing distributor		Standard
ank capacities		
lydraulic tank capacity		39
uel tank		351
loise and vibration		331
		0L 3C
loise at driving position (LpA) tested following NF EN 12053 norm		76 dB
loise to environment (LwA)		104 dB
fibration on hands/arms		< 2.50 m/s²
Aiscellaneous		
Cab certification		ROPS - FOPS cab (level 1)

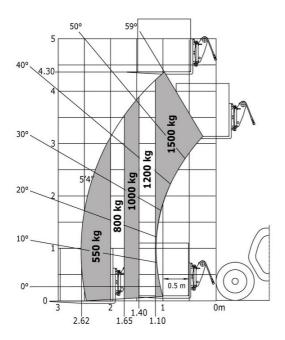
ULM 415 H - Dimensional drawing





ULM 415 H - Load chart

Machine on tires with forks Metric





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