Technical sheet :

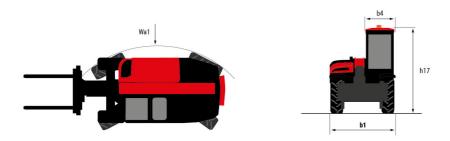
ULM 412 H

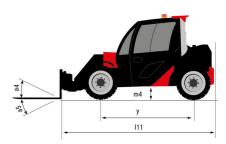




	ULM 412 H Ci	eated on August 11, 2025 at 3:11 AM
Capacities		Metric
	0	1250 kg
Aax. capacity	Q h3	
fax. lifting height	113	4.30 m
faximum outreach		2.62 m
Reach at max. height		1 m
reakout force with bucket		1880 daN
/eight and dimensions		
hipping mass (min. / max.)		2550 kg / 2750 kg
cround clearance	m4	0.29 m
/heelbase	у	2.13 m
overall length to carriage (with hitch)	11	3.47 m
overall length to carriage (without hitch)	13	3.47 m
ront overhang		0.77 m
)verall width	b1	1.49 m
)verall cab width	b4	0.66 m
verall height	h17	1.92 m
ïlt-down angle	a5	116 °
ilt-up angle	a4	23 °
ixternal turning radius (over tyres)	Wa1	2.62 m
Standard tires		CAMSO - MPT 552 - 10.0/75-15.3 124A8
reformances		CANSO INT 352 10.0773 13.3 124A0
ifting		8.80 s
		7 s
owering		
xtension		6.40 s
letraction		4.30 s
Crowd		3.40 s
Jump		2.60 s
ingine		
ingine brand		Yanmar
ingine norm		Stage V, Tier 4 final
ingine model		3TNV88C-DMU
lumber of cylinders - Capacity of cylinders		3 - 1642 cm³
C. Engine power rating / Power		35.10 Hp / 26.20 kW
Aax. torque / Engine rotation		105 Nm @1950 rpm
Irawbar pull (Laden)		2000 daN
leversible fan		Option
ingine 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
Max. travel speed (may vary according to applicable regulations)		25 km/h
ifferential lock		Limited slip differential on front and rear axles
arking brake		Automatic negative parking brake
Service brake		Hydraulic servo brake
lydraulics		
lydraulic pump type		Gear pump
lydraulic flow - Pressure		48 l/min - 235 bar
low sharing distributor		Standard
ank capacities		
lydraulic tank capacity		39 I
uel tank		35 I
loise and vibration		
loise at driving position (LpA) tested following NF EN 12053 norm		76 dB
loise to environment (LwA)		104 dB
/ibration on hands/arms		< 2.50 m/s²
/iscellaneous		
ab certification		ROPS - FOPS cab (level 1)
Controls		JSM
		000

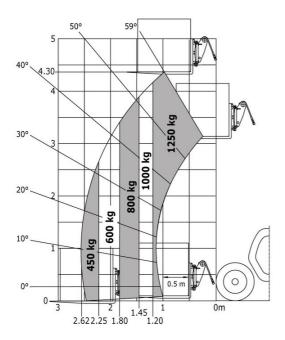
ULM 412 H - Dimensional drawing





ULM 412 H - Load chart

Machine on tires with forks Metric





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