

Technical sheet :

MLA 1-25 H



Capacities		Metric
Static tipping load with bucket (straight)		875 kg
Static tipping load with bucket (full tum)		702 kg
Static tipping load with forks (straight)		666 kg
Static tipping load with forks (full tum)		523 kg
Max. height of bucket pivot point	h35	2.71 m
Max. lifting height (below forks)	h3	2.50 m
Breakout force with bucket		1080 daN
Weight and dimensions		
Unladen weight (with forks) with 4-post canopy		1744 kg
Overall length to carriage (without hitch)	l3	2.74 m
Wheelbase	y	1.35 m
Overall width of 4 posts canopy	b22	0.79 m
Overall width (over tyres)	b1	0.86 m
Overall height with 4 posts canopy	h38	2.19 m
Tilt-up angle	a4	40 °
Tilt-down angle	a5	45 °
External turning radius (over tyres)	Wa1	2.10 m
Articulation angle		45 °
Standard tyres		Mitas - As Farmer - 7 00 12
Ground clearance	m4	0.19 m
Engine		
Engine brand		Yanmar
Engine model		3TNV76
Environmental norm		Stage 3A
Number of cylinders / Capacity of cylinders		3 - 1100 cm ³
I.C. Engine power rating / Power (kW)		24.33 Hp / 18 kW
Max. torque / Engine rotation		65.60 Nm / 1800 rpm
Engine cooling system		2 radiators water + hydraulic oil
Transmission		
Transmission type		Hydrostatic
Number of gears (forward / reverse)		1 / 1
Max. travel speed (may vary according to applicable regulations)		13 km/h
Differential lock		Limited slip differential on front & rear axles
Parking brake		Manual
Hydraulics		
Hydraulic pump type		Gear pump
Hydraulic flow - Pressure		30 l/min / 207 Bar
Drive hydraulic system pressure		320 Bar
Tank capacities		
Hydraulic oil		34 l
Fuel tank		26 l
Noise and vibration		
Vibration to whole hand/arm		< 2.50 m/s ²
Miscellaneous		
Safety cab homologation		ROPS - FOPS cab (level 1)

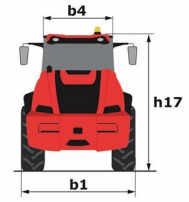
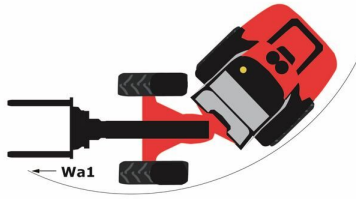
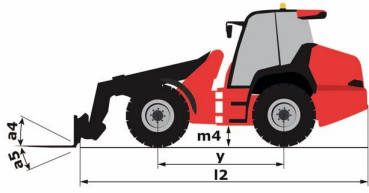
Options / Finishing

S : Standard / O : Optional / - : Not available

Lifting function
Hydraulic attachment locking
Operator station
Adjustable and telescopic steering column
Canopy
Motorization/Power
Attachment hydraulic line
Continuous flow hydraulics
Self cleaning air prefilter
Lighting
Complete road lighting

Essential
0
0
S
S
S
S
0

MLA 1-25 H - Dimensional drawing





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