Technical sheet:

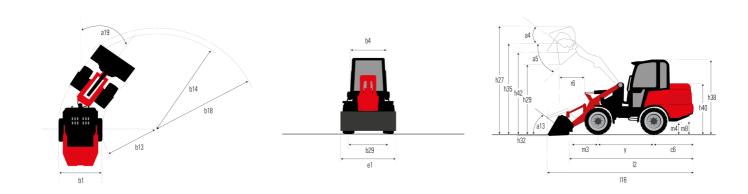
MLA 3-25 H-C





	MLA 3-25 H-C Created on September 10, 2025 at 7:23 Al
Capacities	Metric
Static tipping load with bucket (straight)	1613 kg
Static tipping load with bucket (full turn)	1416 kg
Static tipping load with forks (straight)	1208 kg
Static tipping load with forks (full turn)	1061 kg
Max. height of bucket pivot point	h35 2488 mm
Weight and dimensions	
Unladen weight (with forks) with 4-post canopy	2100 kg
Wheelbase	y 1650 mm
Overall cab width	b4 991 mm
Overall height with 4 posts canopy	h38 2258 mm
Dump reach - Full height	r6 344 mm
Hood Height	h40 1405 mm
Overall Operating Height - Fully Raised	h27 3696 mm
Articulation angle	a19 45 °
Maximum oscillation angle	11°
Overall length with bucket	l16 4154 mm
Overall width less bucket	b1 1100 mm
Overall length - Less Bucket	12 3458 mm
Rear overhang	c6 995 mm
Dump angle - Fully raised	a5 39 °
	h29 2126 mm
Dump Height - Fully Raised	
Maximum Rollback Angle - Fully Raised	a4 50 ° h32 -79 mm
Digging Position Ground clearance	
Clearance Radius - Front with Bucket	
	b18 3246 mm
Clearance Radius - Less bucket	b14 2767 mm
Ground Plane to Bucket Edge Height	h42 2655 mm
Tread width (wheel center)	b29 836 mm
Attachment Pivot Clearance	103 mm
Height from ground to axle center	m8 214 mm
Bucket Width	e1 1520 mm
Front Wheel Center to Pivot Pin	m3 669 mm
Height to Hinge Pin - Fully Raised	h28 2520 mm
Engine	
Engine brand	Perkins
Engine model	403J-17
Engine norm	Stage V
Number of cylinders	3
I.C. Engine power rating / Power	24.70 Hp / 18.40 kW
Max. torque / Engine rotation	85 Nm / 1800 rpm
Engine cooling system	Water
Transmission	
Transmission type	Hydrostatic
Number of gears (forward / reverse)	2/2
Max. travel speed (may vary according to applicable regulations)	20 km/h
Service brake	Hydraulic drum brake on front axle, acting or wheels
Hydraulics	
Hydraulic pump type	Gear pump
Hydraulic flow - Pressure	30 l/min / 207 bar
High-Flow Option (I/min)	30 l/min
Tank capacities	
Hydraulic oil	241
Fuel tank	351

MLA 3-25 H-C - Dimensional drawing







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