

Technical sheet :

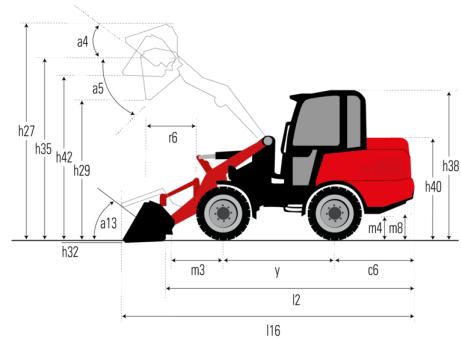
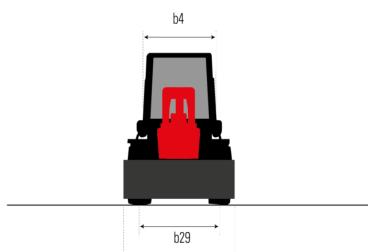
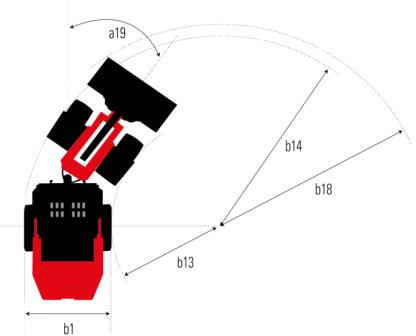
# MLA 2-25 H



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Capacities		Metric	
Static tipping load with bucket (straight)		1015 kg	
Static tipping load with bucket (full turn)		865 kg	
Static tipping load with forks (straight)		740 kg	
Static tipping load with forks (full turn)		630 kg	
Max. height of bucket pivot point	h35	2736 mm	
Weight and dimensions			
Unladen weight (with forks) with 4-post canopy		1740 kg	
Wheelbase	y	1419 mm	
Overall cab width	b4	991 mm	
Overall height with 4 posts canopy	h38	2140 mm	
Dump reach - Full height	r6	475 mm	
Hood Height	h40	1254 mm	
Overall Operating Height - Fully Raised	h27	3535 mm	
Articulation angle	a19	45 °	
Maximum oscillation angle		11 °	
Overall length with bucket	l16	3627 mm	
Overall width less bucket	b1	1040 mm	
Overall length - Less Bucket	l2	2928 mm	
Rear overhang	c6	801 mm	
Dump angle - Fully raised	a5	41 °	
Dump Height - Fully Raised	h29	2008 mm	
Maximum Rollback Angle - Fully Raised	a4	45 °	
Digging Position	h32	-45 mm	
Ground clearance	m4	153 mm	
Clearance Radius - Front with Bucket	b18	2681 mm	
Clearance Radius - Less bucket	b14	2251 mm	
Ground Plane to Bucket Edge Height	h42	2515 mm	
Tread width (wheel center)	b29	848 mm	
Attachment Pivot Clearance		192 mm	
Height from ground to axle center	m8	144 mm	
Bucket Width	e1	1100 mm	
Front Wheel Center to Pivot Pin	m3	563 mm	
Height to Hinge Pin - Fully Raised	h28	2736 mm	
Engine			
Engine brand		Perkins	
Engine model		403J-11	
Engine norm		Stage V	
Number of cylinders		3	
Engine power (Hp / kW)		24.70 Hp / 18.40 kW	
Max. torque / Engine rotation		66.80 Nm / 2100 rpm	
Engine cooling system		Water	
Transmission			
Transmission type		Hydrostatic with 4 wheel motors	
Number of gears (forward / reverse)		1 / 1	
Max. travel speed (may vary according to applicable regulations)		12 km/h	
Service brake		Inching Brake	
Hydraulics			
Hydraulic pump type		Gear pump	
Hydraulic flow - Pressure		30 l/min / 207 bar	
High-Flow Option (l/min)		30 l/min	
Tank capacities			
Hydraulic oil		24 l	
Fuel		30 l	

## MLA 2-25 H - Dimensional drawing





# **MANITOU** HANDLING YOUR WORLD

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