Technical sheet:

## MLA 3-25 H-C





	MEA 3-23 II-C Greate	d on September 10, 2023 at 10.01 Aivi C
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		
Jnladen weight (with forks) with 4-post canopy		2100 kg
Wheelbase	у	1650 mm
Overall cab width	b4	991 mm
Overall height with 4 posts canopy	h38	2258 mm
Oump 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	417	11 °
	l16	4154 mm
Overall length with bucket  Overall width less bucket	b1	4134 mm
	B1   12	3458 mm
Overall length - Less Bucket		
Rear overhang	c6	995 mm
Dump angle - Fully raised	a5	39 °
Dump Height - Fully Raised	h29	2126 mm
Maximum Rollback Angle - Fully Raised	a4	50 °
Digging Position	h32	-79 mm
Ground clearance	m4	320 mm
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
ingine model		403J-17
Engine norm		Stage V
Number of cylinders		3
.C. Engine power rating / Power		24.70 Hp / 18.40 kW
Max. torque / Engine rotation		85 Nm / 1800 rpm
Engine cooling system		Water
Fransmission		Trace.
Transmission type		Hydrostatic
Number of gears (forward / reverse)		2 / 2
		2 / Z 20 km/h
Max. travel speed (may vary according to applicable regulations)		Hydraulic drum brake on front axle, acting on al
Service brake		wheels
<del>lydraulics</del>		
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		24
Fuel tank		35

## MLA 3-25 H-C - Dimensional drawing







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