Technical sheet:

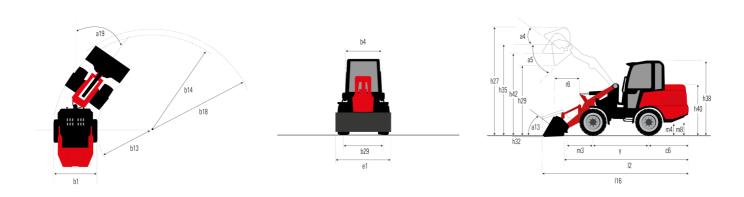
MLA 3-25 H-C





	MLA 3-25 H-C Created	l on 16 October 2023 at 09:51:10 UTC
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	у	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		10 °
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 °
Dump Height - Fully Raised	h29	2126 mm
Maximum Rollback Angle - Fully Raised	a4	50 °
Maximum Rollback Angle at Ground	a13	49 °
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	027	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	1120	2020
Engine brand		Perkins
Engine model		403J-17
Engine norm		Stage V
Number of cylinders		3
I.C. Engine power rating / Power (kW)		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		Inching Brake
Hydraulics		moning blake
Hydraulic pump type		Gear pump
Hydraulic flow - Pressure		30 I/min / 207 bar
High-Flow Option (I/min)		30 l/min
Tank capacities		oo miii
Hydraulic oil		24
Fuel tank		50 I
· der tallin		VV 1

MLA 3-25 H-C - Dimensional drawing







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