Technical sheet

MLA 1-25 H

Articulated loaders





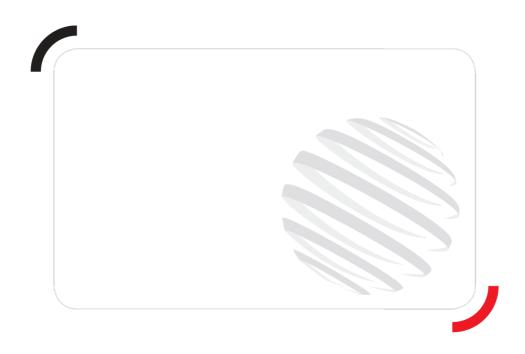
Capacities	Metric
Static tipping load with bucket (straight)	875 kg
Static tipping load with bucket (full turn)	702 kg
Static tipping load with forks (straight)	666 kg
Static tipping load with forks (full turn)	523 kg
h35 - Max. height of bucket pivot point	2.71 m
h3 - Max. lifting height (below forks)	2.50 m
Breakout force with bucket	1080 daN
Weight and dimensions	
Unladen weight (with forks) with 4-post canopy	1744 kg
m4 - Ground clearance	0.19 m
I3 - Overall length to carriage (without hitch)	2.74 m
y - Wheelbase	1.35 m
b22 - Overall width of 4 posts canopy	0.79 m
b1 - Overall width (over tyres)	0.86 m
h38 - Overall heigth with 4 posts canopy	2.19 m
a4 - Crowd angle	40 °
a5 - Dump angle	45 °
wa1 - External turning radius (over tyres)	2.10 m
Articulation angle	45 °
Standard tyres	Mitas - 7.00-12 As Farmer
Engine	initas 7.00 iz75 idinici
Brand	Yanmar
Environmental norm	Stage 3A
Model	3TNV76
Number of cylinders - Cubic capacity	3 - 1100 cm ³
Power	24 hp / 18 kW
Max. torque	65.60 Nm at 1800 rpm
Transmission	03100 11111 42 1300 15111
Type	Hydrostatic
Number of Gears (Forward) with standard speed	1
Number of Gears (Reverse) with standard speed	1
Number of Gears (Noverse) with max. speed	1
Number of Gears (Reverse) with max. speed	1
Max. travel speed	13 km/h
Differential lock	Limited slip differential on front and rear axle
Parking brake	Manual parking brake
Hydraulics	Manadi parking brake
Hydraulic pump type	Gear pump
Hydraulic flow - Pressure	30 l/min - 207 bar
Drive hydraulic system pressure	320 bar
Tank capacities	320 Dd1
	341
Hydraulic oil Fuel	26
	201
Noise & vibration	25 (-2
Vibration to whole hand / arm	2.5 m/s²
Miscellaneous	

Cab ROPS - FOPS Level 1

Safety

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

	Essential	Classic	Premium	Elite
General				
Air prefilter	S	-	-	-
Comfort				
Canopy	S	-	-	-
Mechanical seat	S	-	-	-
Adjustable steering column	0	-	-	-
Hydraulic				
Attachment hydraulic line	S	-	-	-
Attachment hydraulic locking	0	-	-	-
Continuous flow hydraulics	S	-	-	-
Electricity / Safety				
Complete road lighting	0	-	-	-





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