

Carburetor model



2DMHS

2D

MODEL CODE (Approved code)

2D	6GD (6GD)
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MODELS AVAILABLE

2D	MH
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Dimension

Overall length	609 mm (24.0 in)
Overall width	244 mm (9.6 in)
Overall height	S: 920 mm (36.2 in)
Engine transom height	S: 419 mm (16.4 in)
Minimum distance	—
Steering angle	360 deg.
Dry weight	10 kg

Performance	2D
Max. prop shaft output	1.5 kW (2 ps)
Full throttle operating range	4500 – 5500 r/min
Idling speed	1100 – 1200 r/min
Fuel consumption	1.4 L/h @5000 r/min

Engine

Engine type	1-cylinder
Displacement	50 cm ³
Bore × stroke	42.0 × 36.0 mm
Compression ratio	8.3 :1
Scavenging	Loop charge
Fuel induction system	1 carburetor
Lubrication system	Pre-mixed fuel and oil
Oil - fuel mixing ratio	50 :1 (CRB, OCE 100 :1)
Engine oil capacity	—
Built-in fuel tank	1.1 L
Ignition system	CDI
Ignition timing	BTDC 18 deg.
Spark plug	B7HS, BR7HS
Alternator	—
Cooling system	Raw-water, thermostatically controlled
Exhaust system	Under water

Bracket / Drive

Trim	4 positions
Shallow water drive	—
Gear shift	F
Gear ratio	2.08 (27/13)
Gear oil capacity	0.045 L
Propeller fitting	Shear Pin
Propeller rotation	Clockwise
Shaft length	S

Feature Table		2D
Corrosion prevention	Stainless steel water pump housing	•
	Single large anode	•
	Corrosion free resin propeller	•
Power unit	Carburetor	•
	Gasoline	Regular
Convenience	Built-in fuel tank	•
	360 deg. full pivot steering	•

Optional Accessory	2D
Spark plug	•

Rigging Accessory	2D
Propeller A Series	A

Consumes	2D
Yamalube gear oil GL4	•