



E25BMHL

E25B

MODEL CODE (Approved code)

E25B	69P (61RK)
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MODELS AVAILABLE

E25B	MH
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Dimension

Overall length	843 mm (33.2 in)
Overall width	399 mm (15.7 in)
Overall height	S: 1146 mm (45.1 in), L: 1273 mm (50.1 in)
Engine transom height	S: 423 mm (16.7 in), L: 550 mm (21.7 in)
Minimum distance	–
Steering angle	40 deg. each direction
Dry weight	53 – 55 kg

Performance	E25B
Max. prop shaft output	18.4 kW (25 ps)
Full throttle operating range	4500 – 5500 r/min
Idling speed	1050 – 1150 r/min
Fuel consumption	11.0 L/h @5500 r/min

Engine

Engine type	In-line 2
Displacement	496 cm ³
Bore × stroke	72.0 × 61.0 mm
Compression ratio	6.2 :1
Scavenging	Loop charge
Fuel induction system	1 carburetor
Lubrication system	Pre-mixed fuel and oil
Oil - fuel mixing ratio	50 :1
Engine oil capacity	—
Ignition system	CDI
Ignition timing	ATDC 2.0 – BTDC 22.0 deg.
Spark plug	B7HS-10
Alternator	80 W
Cooling system	Raw-water, thermostatically controlled
Exhaust system	Through propeller boss

Bracket / Drive

Trim	5 positions
Shallow water drive	1 position
Gear shift	F-N-R
Gear ratio	2.08 (27/13)
Gear oil capacity	0.320 L
Propeller fitting	Spline
Propeller rotation	Clockwise
Shaft length	S, L

Feature Table		E25B
Security	Start in gear protection	•
	Engine stop switch lanyard	•
	Over rev. limiter	•
Corrosion prevention	Chrome plated water pump housing	•
	Multiple anode	•
Power unit	Carburetor	•
	Gasoline	Regular
Convenience	Shallow water drive	•

Optional Accessory		E25B
Lighting coil		•
Portable fuel tank		•
Spark plug		•

Rigging Accessory		E25B
Propeller	Black Series	F
	F Series	F

Consumes		E25B
Yamalube gear oil	GL4	•