



E40XMHL

E40X

MODEL CODE (Approved code)

E40X 6GK (66TK)

MODELS AVAILABLE

E40X MH, WH, W, WT*

* : CHN

Dimension

Overall length	MH, WH: 1073 mm (42.2 in), W, WT: 675 mm (26.6 in)
Overall width	MH, WH: 402 mm (15.8 in), W, WT: 362 mm (14.3 in)
Overall height	S: 1237 mm (48.7 in), L: 1364 mm (53.7 in), X: 1461 mm (57.5 in)
Engine transom height	S: 424 mm (16.7 in), L: 550 mm (21.7 in), X: 649 mm (25.6 in)
Minimum distance	–
Steering angle	45 deg. each direction
Dry weight	72 – 81 kg

Performance

E40X

Max. prop shaft output	29.4 kW (40 ps)
Full throttle operating range	4500 – 5500 r/min
Idling speed	950 – 1050 r/min
Fuel consumption	20.0 L/h @5500 r/min

Engine

Engine type	In-line 2
Displacement	703 cm ³
Bore × stroke	80.0 × 70.0 mm
Compression ratio	6.0 :1
Scavenging	Loop charge
Fuel induction system	1 carburetor
Lubrication system	Pre-mixed fuel and oil
Oil - fuel mixing ratio	50 :1 (RUS 100 :1)
Engine oil capacity	–
Ignition system	CDI
Ignition timing	ATDC 2.0 – BTDC 23.0 deg.
Spark plug	B7HS
Alternator	80 W (optional) W, WH, WT: 6 A
Cooling system	Raw-water, thermostatically controlled
Exhaust system	Through propeller boss

Bracket / Drive

Trim	7 positions
Shallow water drive	Manual: 2 positions WT: PTT: variable position
Gear shift	F-N-R
Gear ratio	2.00 (26/13)
Gear oil capacity	0.430 L
Propeller fitting	Spline
Propeller rotation	Clockwise
Shaft length	MH: S, L, X / WH, WT: L / W: S, L

Feature Table	E40X	
Security	Start in gear protection	• (MH, WH)
	Engine stop switch lanyard	• (MH, WH)
	Over rev. limiter	•
	Overheat warning	•
Corrosion prevention	Stainless steel water pump housing	•
	Chrome plated water pump housing	• (MH, WH, W, WT)
	Multiple anode	•
Power unit	Carburetor	•
	Gasoline	Regular
Control	Instruments (electric start model)	• (W, WT)
	Remote control (electric start model)	• (W, WT)
Convenience	Shallow water drive	•

Optional Accessory	E40X
Lighting coil	• (MH)
Portable fuel tank	•
Spark plug	•
Steering guide attachment	• (W, WT)

Rigging Accessory	E40X	
Gauge	6Y7	• (W, WT)
Remote control	703	• (W, WT)
	704	• (W, WT)
Propeller	Black Series	G
	G Series	G
	G Enduro Series	G

Consumes	E40X	
Yamalube gear oil	GL4	•