

E40X

ENDURO Gasoline



E40X

MODEL CODE

(Approved code)

E40X 6GK (66TK)

MODELS AVAILABLE

Tiller Handle

E40X MH, WH

Remote Control

E40X W, WT*

* : CHN

Dry weight

72 – 81 kg

SPECIFICATIONS

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
Starting enrichment	Manual choke
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
Steering angle	45 deg. each direction
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
Engine transom height	S: 424 mm (16.7 in), L: 550 mm (21.7 in), X: 649 mm (25.6 in)

FEATURE TABLE

CATEGORY	FEATURE ITEM	E40X			
		MH	WH	W	WT
Security	Start in gear protection	●	●	—	—
	Engine stop switch lanyard	●	●	—	—
	Over rev. limiter	●	●	●	●
	Overheat warning	●	●	●	●
	Low oil level warning	—	—	—	—
Corrosion prevention	Stainless steel water pump housing	●	●	●	●
	Chrome plated water pump housing	●	●	●	—
	Stainless steel water tube	—	—	—	—
	Multiple anode	●	●	●	●
Power unit	Carburetor	●	●	●	●
	Gasoline [Regular]	●	●	●	●
Control	Instruments (electric start model)	—	—	●	●
	Remote control (electric start model)	—	—	●	●
Convenience	Shallow water drive	●	●	●	●

— : N/A (Not available)

OPTIONAL ACCESSORY GUIDE

OPTIONAL ACCESSORY	E40X			
	MH	WH	W	WT
Lighting coil	●	—	—	—
Portable fuel tank	●	●	●	●
Spark plug	●	●	●	●
Steering guide attachment	—	—	●	●

REMOTE CONTROL BOX	E40X			
	MH	WH	W	WT
703 / 704 remote control	—	—	●	●

INSTRUMENTS	E40X			
	MH	WH	W	WT
6Y5 instruments	—	—	—	—
6Y7 instruments	—	—	●	●

PROPELLER	E40X			
	MH	WH	W	WT
Standard propeller	G	G	G	G
• Traditional propeller	—	—	—	—
• Weedless propeller	—	—	—	—
• Dual thrust propeller	—	—	—	—

CONSUMES	E40X			
	MH	WH	W	WT
Yamalube 2, 2M	●	●	●	●
Yamalube gear oil (GL4)	●	●	●	●
Yamaha grease A	●	●	●	●
Yamaha grease D	●	●	●	●