

# Enduro model



## E75B

### MODEL CODE (Approved code)

E75B	6GJ (6GJK)
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### MODELS AVAILABLE

E75B	MHD, EHD, ED
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E75BMHDL

### Dimension

Overall length	MHD: 1337 mm (52.6 in), EHD: 1203 mm (47.4 in), ED: 725 mm (28.5 in)
Overall width	MHD: 398 mm (15.7 in), EHD, ED: 380 mm (15.0 in)
Overall height	EHD, ED L: 1425 mm (56.1 in) / MHD L: 1492 mm (58.7 in), EHD Y: 1472 mm (58.0 in) / MHD Y: 1543 mm (60.7 in), EHD, ED X: 1552 mm (61.1 in) / MHD X: 1619 mm (63.7 in)
Engine transom height	L: 516 mm (20.3 in) / MHD L: 521 mm (20.5 in), Y: 572 mm (22.5 in), X: 643 mm (25.3 in) / MHD X: 648 mm (25.5 in)
Minimum distance	600 mm (23.6 in) (ED only)
Steering angle	30 deg. each direction
Dry weight	112 – 121 kg

### Performance

### E75B

Max. prop shaft output	55.2 kW (75 ps)
Full throttle operating range	4500 – 5500 r/min
Idling speed	750 – 850 r/min
Fuel consumption	34.0 L/h @5500 r/min

### Engine

Engine type	In-line 3
Displacement	1140 cm <sup>3</sup>
Bore × stroke	82.0 × 72.0 mm
Compression ratio	4.5 :1
Scavenging	Loop charge
Fuel induction system	3 carburetors
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	B8HS-10
Alternator	10 A
Cooling system	Raw-water, thermostatically controlled
Exhaust system	Through propeller boss

### Bracket / Drive

Trim	5 positions
Shallow water drive	Hydro: —
Gear shift	F-N-R
Gear ratio	2.00 (26/13)
Gear oil capacity	0.610 L
Propeller fitting	Spline
Propeller rotation	Clockwise
Shaft length	L, Y, X

Feature Table	E75B	
Security	Start in gear protection	• (MHD, EHD)
	Engine stop switch lanyard	• (MHD, EHD)
	Over rev. limiter	•
	Overheat warning	•
Corrosion prevention	Chrome plated water pump housing	•
	Multiple anode	•
Power unit	Carburetor	•
	Gasoline	Regular
Control	Instruments (electric start model)	• (EHD, ED)
	Remote control (electric start model)	• (ED)

Optional Accessory	E75B
Portable fuel tank	•
Spark plug	•
Steering guide attachment	• (ED)

Rigging Accessory	E75B	
Gauge	6Y7	• (ED)
Remote control	703	• (ED)
	704	• (ED)
Propeller	Black Series	K
	K Series	K
	TALON Series	K
	TALON GP Series	K
	TALON SS Series	K
	TALON PONTOON Series	K
	TALON SS4 Series	K

Consumes	E75B	
Yamalube gear oil	GL4	•