





# Easy to carry. Easier to enjoy.

Discover engines so light you can carry them to the waterside or onto the deck of your main craft. The F4, F5 and F6 are easy to store, easy to use, easy to start, and offer the power and reliability to let you hit the water with confidence.

Their compact size and large handles make them highly portable, and start-up is easy with Yamaha's CDI Ignition System. And on the water, you'll be delighted by the low fuel consumption, simple controls, limited noise and vibration, and complete reliability.

Whether you're a fishing enthusiast looking for an easy way to get on the water, or a yacht owner seeking a handy auxiliary – the F4, F5 and F6 offer the ideal solution.

- Fresh two-tone body colour with white top cowling
- Unique 3-position oil-leak-free storage system
- Convenient auxiliary prime pump in cowling
- Large carrying handles for convenience and comfort
- CDI ignition for easy starts in all conditions
- Easy-to-use steering and large shift knob
- Low noise and vibration for extra comfort
- Yamaha durability and value retention
- Highly portable, compact size
- Built-in 1.1 litre fuel tank
- Blow-by gas re-burning system
- Yamaha over-rev limiter



## Technology the World Trusts

Whether you're a recreational boat owner or a busy professional, choose the engine that will make your boat perform better.

Every engine in the Yamaha range uses the latest Yamaha marine technologies, engine layouts and ingenious intake and exhaust systems. Yamaha's 4-stroke development has been so successful because we build only pure marinespecification 4-stroke engines from scratch - rather than adapting ordinary automotive engines.

Plus Yamaha's specially designed marine engines don't compromise on power, performance or usability, yet still help preserve our marine environments through the use of pioneering clean-burn technologies.





### Unique, two-tone cowling

In keeping with the F4, F5 and F6's unique nature, they have a rare two-tone body colour, with a white top cowling. It's a refreshing colour scheme, and one that reflects the playfulness of these compact and portable engines, and the fun and adventure they offer.



### Auxiliary prime pump

A small auxiliary prime pump is fitted to the fuel pipe before the carburettor in the cowling. By ensuring the delivery of fuel to the carburettor, the engine can be started smoothly even after long-term storage.



### Easy to carry

When you want to get out on to the water quickly and easily, portability is important. The F4, F5 and F6 are the ultimate in portable power, with a compact build and large carry handles that can be used by two people. Carry them to the water, or lift them on to your main boat as an auxiliary and you're away.



### Steering friction and throttle adjustment

You'll find the F4, F5 and F6 incredibly easy to control, thanks to the singlelever steering friction adjustment. This allows steering and throttle to be easily adjusted when you're out on the water, and ensures that you have great stability and control, even at high speed.



### **CDI Ignition System**

You want the fun to start as soon as you get on to the water and the engine to purr with the minimum of fuss. Yamaha ignition systems are 'solid state' components with no moving parts – a design which allows them to deliver the reliable starting and consistent performance for which Yamaha outboards are renowned across the globe.



### Built-in fuel tank

To really get out there, you need to know you've got room for all the necessary gear, whether it's an extra box of bait, or an extra cooler of refreshments. To give you more space inside your boat, the F4, F5 and F6 all have a built in 1.1 litre fuel tank, eliminating the need for an external tank.



F6 // F5 // F4

	F6C	F5A	F4B
ENGINE			
Туре	4-Stroke	4-Stroke	4-Stroke
Displacement (cm <sup>3</sup> )	139	139	139
No. of cylinders/Configuration	1	1	1
Bore x Stroke (mm)	62 x 46	62 x 46	62 x 46
Prop shaft output at mid range (kW/ rpm)	4.5 / 5000	3.7 / 5000	2.9/5000
Full throttle range (rpm)	4500 - 5500	4500 - 5500	4000-5000
Lubrication system	Wet-sump	Wet-sump	Wet-sump
Carburettors	1	1	1
Electronic Fuel Injection	-	-	-
Ignition/advance system	CDI	CDI	CDI
Starter system	Manual	Manual	Manual
Gear ratio	13 : 27	13 : 27	13 : 27
DIMENSIONS			
Recommended boat transom height (mm)	S:381 L:508	S:381 L:508	S:381 L:508
Weight with propeller (kg)	F6CMHS: 27 F6CMHL: 28	F5AMHS: 27 F5AMHL: 28	F4BMHS: 27 F4BMHL: 28
Weight without propeller (kg)	-	-	-
Fuel tank capacity (litres)	1.1	1.1	1.1
Oil pan capacity (litres)	0.6	0.6	0.6
Additional Features			
Steering	Tiller handle	Tiller handle	Tiller handle
Throttle and shift controls	Twist grip F-N-R/side shift	Twist grip F-N-R/side shift	Twist grip F-N-R/side shift
Trim & Tilt method (Trim angle)	Manual (4°, 8°, 12°, 16°, 20°)	Manual (4°, 8°, 12°, 16°, 20°)	Manual (4°, 8°, 12°, 16°, 20°)
Lighting coil/alternator	12V - 6A *	12V - 6A *	12V - 6A *
Number of Propeller options	6	6	3
Size Range (ins)	5 - 9	5 - 9	6.5 - 9

\*optional The kW data in this sheet is based on the ICOMIA 28 standard, measured at the prop shaft.



#### Yama Yamaha but bet There's dealer a

### Yamaha Marine Parts and Accessories

Yamaha genuine parts and accessories are designed to work seamlessly together which not only means co-ordinated looks and styling, but better performance and total peace of mind.

There's a wide range too, from watersport accessories, high-tech Yamalube® marine lubricants, apparel, safety gear and more. Ask your dealer about the Digital Network Gauges and electronic control systems for a revolution in boating confidence, enjoyment and safety. Whatever you need to enhance your fun and enjoyment on the water, we've got it covered with products that are designed to perform and built to last.

www.yamaha-motor.co.uk/accessories







All information in this catalogue is given for general guidance only and is subject to change without prior notice. Photographs may show boats being driven by professionals and no recommendation or guidance in respect of safe operation or style of use is intended or implied by the publication of these images. Always respect the local maritime regulations. Always wear the recommended personal flotation device and safety equipment when boating.