



Easy to carry. Even easier to enjoy.

Discover engines so light that they're easily carried to the shore or onto the deck of your main boat. The F4, F5 and F6 are convenient to store and use, offering the power you need to hit the water with confidence.

Their compact size, large carrying handles and built-in fuel tanks enhance their portability – and start-up is easy with Yamaha's CDI Ignition System. On the water, low fuel consumption, simple controls and low noise and vibration levels come as standard. As with any Yamaha, reliability is assured.

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 ideal solutions.

- Fresh two-tone body colour with white top cowling
- Unique 3-position oil-leak-free storage system
- Convenient auxiliary prime pump in the cowling
- Large carrying handle for convenience and comfort
- CDI ignition for easy starting in all conditions
- Easy-to-use steering and large shift knob
- Low noise and low vibration for extra comfort
- Yamaha durability and great value retention
- Lighting coil option available
- 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 one of these ultra-reliable engines to help you get more out of your boat.

Like every engine in our range, they use the latest Yamaha marine technology for engine layouts, intake and exhaust systems. Yamaha's 4-stroke development has been so successful because, rather than just adapting ordinary automotive engines for the water, we design and build our marine-specification 4-strokes from scratch.

Without compromising on power, performance or usability, our specially designed engines also help preserve the environment through the use of pioneering clean-burn technologies.



Fresh two-tone cowling design

In keeping with their unique character, the F4, F5 and F6 have an eye-catching two-tone body, including a white top cowling. It's a refreshing colour scheme that reflects the playfulness of these compact and portable engines – and the fun and adventure they offer.



3-position storage system prevents oil leaks

When taking your engine to and from the water, or storing it, the last thing you need is a messy oil leak. Yamaha's unique engine breather system allows the engine to be stored on its front or either side without danger of oil leaking into the locker or car boot.



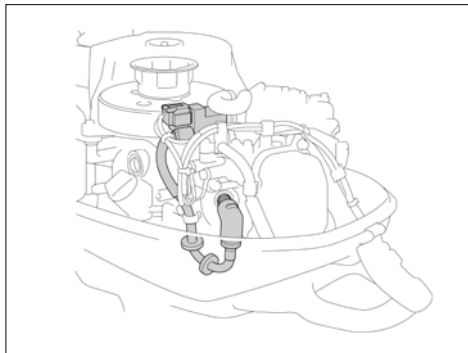
Easy to carry

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



Steering friction and throttle adjustment

The F4, F5 and F6 are incredibly easy to control, thanks to the single-lever 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

Because you want the fun to start as soon as you get on to the water, Yamaha ignition systems are constructed from solid state components. With no moving parts, they deliver reliable starting and consistent performance time after time – characteristics that Yamaha outboards are renowned for.



Built-in fuel tank with switch-over facility for remote tank

The handy built-in 1.1 litre fuel tank is great for portability and makes more room for gear in the boat, whether that's another box of bait, or an extra cooler of refreshments. For longer trips, simply plug in a remote tank and switch the tap.

Model	F6	F5	F4
Engine			
Engine type	4-stroke	4-stroke	4-stroke
Displacement	139 cm ³	139 cm ³	139 cm ³
No. of cylinders/Configuration	1	1	1
Bore x stroke	62.0 mm x 46.0 mm	62.0 mm x 46.0 mm	62.0 mm x 46.0 mm
Prop shaft output at mid range	4.4kW / 5,000 rpm	3.7kW / 5,000 rpm	2.9kW / 4,500 rpm
Full Throttle Operating Range	4,500 - 5,500 rpm	4,500 - 5,500 rpm	4,000 - 5,000 rpm
Lubrication system	Wet sump	Wet sump	Wet sump
Carburetors	1 carb.	1 carb.	1 carb.
Ignition / advance system	CDI Micro-Computer	CDI Micro-Computer	CDI Micro-Computer
Starter system	Manual	Manual	Manual
Gear ratio	2.08 (27/13)	2.08 (27/13)	2.08 (27/13)
Dimensions			
Recommended boat transom height	S:381mm L:508mm	S:381mm L:508mm	S:381mm L:508mm
Weight with propeller	F6CMHS: 27.0 kg, F6CMHL: 28.0 kg	F5AMHS: 27.0 kg, F5AMHL: 28.0 kg	F4BMHS: 27.0 kg, F4BMHL: 28.0 kg
Fuel tank capacity	1.1 litres (Built-in fuel tank) or optional separate fuel tank	1.1 litres (Built-in fuel tank) or optional separate fuel tank	1.1 litres (Built-in fuel tank) or optional separate fuel tank
Oil pan capacity	0.6 litres	0.6 litres	0.6 litres
Additional features			
Steering	Tiller handle	Tiller handle	Tiller handle
Throttle and Shift Controls	Tiller handle	Tiller handle	Tiller handle
Trim & Tilt method (trim angle)	Manual (4°,8°,12°,16°,20°)	Manual (4°,8°,12°,16°,20°)	Manual (4°,8°,12°,16°,20°)
Light coil / Alternator Output	12V - 6A *optional	12V - 6A *optional	12V - 6A *optional
Propeller	Included	Included	Included
Remark	The kW data in this sheet is based on the ICOMIA 28 standard, measured at the prop shaft	The kW data in this sheet is based on the ICOMIA 28 standard, measured at the prop shaft	The kW data in this sheet is based on the ICOMIA 28 standard, measured at the prop shaft



The Yamaha Chain of Quality

Yamaha technicians are fully trained and equipped to offer the best service and advice for your Yamaha product. For this reason, Yamaha strongly recommends visiting an official Yamaha dealer for all your service requirements. Yamaha Marine Parts & Accessories are especially developed, designed and tested for our Yamaha product range. Yamaha also recommends the use of Yamalube®. Yamalube® is our own range of high-tech lubricants, the lifeblood of Yamaha engines. They are developed to carry on working effectively, no matter where you drive.



Besides functional and style accessories, Yamaha offers a range of high quality, innovative boating gear. An extensive range of casual wear is also available. For more information go to:

www.yamaha-motor-acc.com



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