



## Technology the world trusts

Whether you enjoy the thrill of water sports or just relaxing on your boat, choose the engine that helps you get more out of your time on the water.

Every engine in our range uses Yamaha's latest marine technologies, engine layouts and ingenious intake and exhaust systems - and our 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, these specially designed engines also help preserve the environment with the use of pioneering clean-burn technologies.



- Ergonomic shift lever on the tiller handle
- Easy-fold tiller design for storage & portability
- Extra resting pad for convenient vertical storage
- Compact and efficient engine design
- Remarkable power and impressive torque
- Large comfortable-to-use carry handle
- Lighting coil fitted as standard
- Fresh water flushing system
- Shallow Water Drive for cruising close inshore
- Over-rev limiter
- Start-in-gear' protection system

## Our lightweight heavyweight - real portable power!

Packing more power on the water doesn't mean you have to drag a heavy outboard onto your boat. The lightweight F8 is perfectly portable and the comfortable-to-use, integrated carrying handle helps too.

Discover the joys of whisper-quiet operation and superb fuel economy, blended with our smooth, reliable 4-stroke power. Yamaha's CDI Ignition System means reliable, first-time start-up, so combined with the twist-grip throttle and F-N-R gear system, easy, safe handling is the result.

This lightweight engine has many talents that make it ideal for tender duties, fishing or family fun. Of course, if you use your boat as a reliable work partner, then the F8 is the perfect match.



## Latest-generation engine design - efficiency and power

The 8hp is a very compact and super-efficient engine design, with twin cylinder, SOHC (Single Overhead Camshaft) configuration. The stylish top cowling and graphics also reflect the modern design approach to be found on all our latest-generation engines.



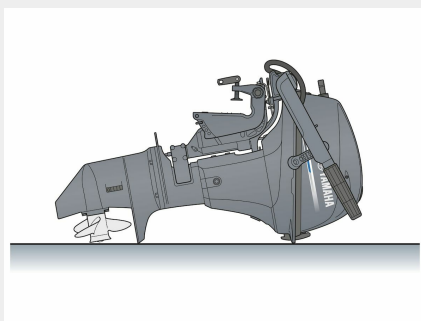
## Advanced tiller handle design and controls

For the 8hp, a fully ergonomic design approach has been adopted for the tiller handle and controls. The handle is a very convenient length and the shift lever is ideally positioned on the handle itself, within easy reach, for confident, relaxed control. The easy-fold-up handle arrangement makes carrying and storage very convenient.



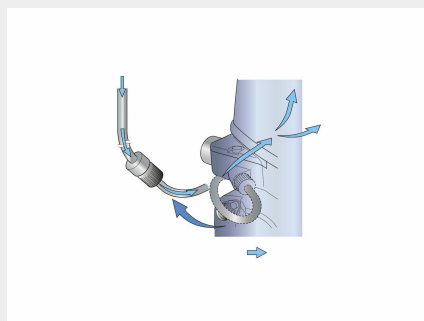
## True portability - and so easy to carry

The 8hp is renowned for performance with true portability and features many design refinements which make it a real pleasure to use. The large, comfortable carry-handle is now integrated with the steering bracket - and the tiller handle folds neatly back to make it even more compact on the boat - and it's a great help for storage too.



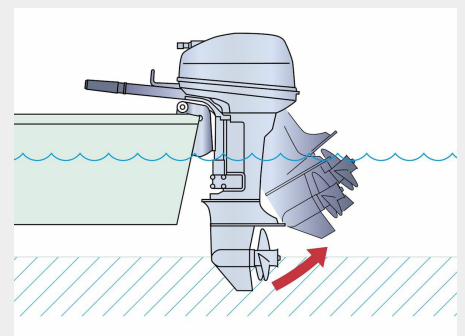
## Rest pad for vertical storage position

This exciting engine features some other very practical refinements that make storage a breeze. The special rest-pad allows you to store the 8hp vertically - or simply lie it on its back on the deck or floor - and with the new fold-back tiller handle, you can be sure that your outboard will be taking up less space on board or at home.



## Fresh Water Flushing system

An easy-access, front-mounted connector allows you to easily flush salt and dirt from the waterways without having to run the engine: just connect a hose and you're ready to go. This is a very efficient way to reduce corrosion and extend the life of your outboard.



## Shallow Water Drive system

Cruise towards the shore with confidence thanks to Yamaha's Shallow Water Drive system. Offering ample protection for your propeller, it allows you to get as close as you need to be, no matter whether you're cruising a murky lake or the crystal clear shallows of the sea.

## Engine

Engine type	4-stroke
Bore x stroke	56.0 mm x 43.0 mm
Displacement	212 cm <sup>3</sup>
Prop shaft output at mid range	5.9 kW / 5,500 rpm
Full Throttle Operating Range	5,000 - 6,000 rpm
Lubrication system	Wet sump
Ignition / advance system	CDI
Gear ratio	2.08 (27:13)
Starter system	Manual
No. of cylinders/Configuration	2/In-line, SOHC
Fuel Induction System	1-Carb

## Dimensions

Weight with propeller	F8FMHS: 40.0kg,F8FMHL: 41.0kg
Fuel tank capacity	separate, 12litres
Oil pan capacity	0.8litres
Transom height	S431L:558mm

## Additional Features

Light coil / Alternator Output	12V -6Awith rectifier/regulator**
Trim & Tilt method	Manual
Remark	The kW data in this sheet is based on the ICOMIA 28 standard, measured at the prop shaft
Propeller	Included
Control	Tiller handle