



# Meet our new portable. Even lighter. Even tougher.

This legendary twin cylinder, 4-stroke portable is now around 25% lighter! Open the throttle of our brand new F25 and you'll immediately feel the effect of Yamaha's innovative technologies at work, delivering big-engine features with unique power-to-weight performance and outstanding economy.

The specification now includes two resting pads (side and rear), improved carry handles, battery-less EFI and full compatibility with our Digital Network Gauges.

With its single-lever steering friction adjustment, new wide-span motor mount, high-output alternator and options of Variable Trolling Speed, Y-COP Security and Wide Range Power Trim & Tilt, the F25 is the natural choice.

- 25% lighter unique power-toweight performance
- New tough and solid one-piece top cowling
- New battery-less EFI system for easy starting
- Manual, electric and manual/electric start options
- VTS slower-than-normal idle speed (option on r/c)
- Compatible with Yamaha Digital Network Gauges
- VTS (Variable Trolling Speed) option on r/c
- Wide Range Power Trim & Tilt option
- Exclusive Y-COP immobiliser security available
- Multi-function tiller handle option
- Single-lever steering friction (Tiller model)
- High-output alternator for extra starting power





## **Technology the world** Whether you enjoy the thrill of water sports or just solaring on your boat, choose the trusts

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 cleanburn technologies.







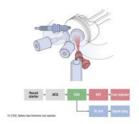
#### Unique power-to-weight performance

This new-generation twin cylinder, 4-valve engine is around 25% lighter, delivering unprecedented power for such a portable unit. Easy starting and smooth running are assured by the battery-less EFI system and a choice of electric, manual or electric/manual starting options are available.

#### Latest, one-piece top cowling design

Instantly recognisable as a brand new Yamaha, this smart engine features our latest one-piece cowling, with stylish graphics and a solid feel that any owner will appreciate. A cleverly designed water-draining air intake duct is built into the cowling too.





#### Easy starting, security - and VTS

Starting - even from cold or after storage - really is as easy as starting a car. Exclusive to Yamaha, the combination of our legendary PrimeStart™ and new battery-less EFI systems ensures that your engine fires up first time, every time. What's more, you can choose VTS (Variable Trolling Speed) and Y-Cop immobiliser security options too.

#### Now compatible with Yamaha's Digital Network Gauges

You'll find the new F25 very easy to handle and comfortable to drive, thanks to its many new features. Remote control models for example, are fully compatible with our advanced Digital Network system, which offers the driver a comprehensive selection of information, as well as a more precise and relaxing level of control.



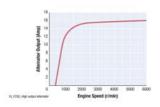


### Large multi-function tiller handle option

This great option brings all the engine controls neatly within reach of the driver and provides an even larger tiller for comfortable steering, handling and manoeuvring. Whether pottering around the marina or flying along at the higher speeds this remarkable engine can deliver, it makes the F25 even more enjoyable to own and use.

#### High-output alternator - keeps the power coming

The F25 will be put to a wide variety of tasks, from fishing at night to coastal cruising, so its High-output alternator is a comforting feature, ensuring that power should always be available to start the engine – even after prolonged periods of idling or if you've been running at low revs and using numerous accessories.





Engine	F25G
Engine type	4-stroke
Displacement	432 cm <sup>3</sup>
No. of cylinders/configuration	2/In-line, SOHC
Bore x stroke	65.0 mm x 65.1 mm
Prop shaft output at mid range	18.4kW / 6,000 rpm
Full throttle operating range	5,000 - 6,000 rpm
Lubrication system	Wet sump
Fuel Induction System	EFI
Ignition / advance system	CDI
Starter system	Electric/ Manual, Manual (MH), Electric (E, ET) with Prime Start™
Gear ratio	2.08 (27/13)

Dimensions	F25G
Recommended boat transom height	S:424mm L:551mm
Weight with propeller	F25GMHS: 57.0 kg, F25GMHL: 59.0 kg, F25GES: 56.0 kg, F25GEL: 58.0 kg, F25GETL: 64.0 kg, F25GWHS: 60.0 kg, F25GWHL: 62.0 kg
Fuel tank capacity	separate, 25 litres
Oil pan capacity	1.1 litres

Additional features	F25G
Steering	Tiller handle, Remote Control
Control	Remote control (E, ET), Tiller handle (MH + WH)
Trim & tilt method	Power Trim & Tilt (ET), Manual Tilt (MH, E + WH)
Lighting Coil / Alternator	12V - 16A
Tilt limitter (only for remote control specs)	-
Engine immobiliser	YCOP optional
Propeller	Optional
Counter Rotation Model	-
Shallow Water Drive	Standard
Digital Network Gauge II (LCD Color)	-
Digital Network Gauge (Round/Square)	Optional
Variable Trolling RPM	With DN Gauges or m-f tiller handle
Dual Battery Charging System	-
Shift Dampener System (SDS)	-
Remark	The kW data in this sheet is based on the ICOMIA 28 standard, measured at the prop shaft,