

Harness one of our High-Thrust workhorses

When you want raw power and precise handling, FT models are the perfect answer. Ideal for sailing, fishing and working boats, these high-thrust, high-torque engines set new standards of performance, with minimal noise and vibration –and maximum fuel economy.

FT models use Yamaha's patented Dual-Thrust propeller to provide full thrust in Forward and Reverse – making light work of manoeuvring a heavy boat.

CDI/TCI Micro-computer Ignition offers easy starting and reliability whatever the conditions, and high-output alternators provide extra starting power, even after long periods at low RPM. FT Series engines are big, powerful workhorses – designed never to let you down.

- ▶ Special gear ratios for higher thrust
- ▶ Dual-Thrust prop – high-thrust in Forward/Reverse
- ▶ Yamaha immobiliser security (Y-COP) – FT60/50
- ▶ Yamaha Digital Network system (FT60/FT50)
- ▶ Wide Range Power Trim & Tilt (FT60/FT50/FT25)
- ▶ Power tilt (FT9.9/FT8)
- ▶ Optional Tilt Limiter system (FT60/FT50)
- ▶ CDI Ignition (FT25/9.9/8) – TCI Ignition (FT60/50)
- ▶ High-output alternator
- ▶ Shallow Water Drive for cruising close inshore
- ▶ PrimeStart™ system for easy starting (FT60/50/25)
- ▶ Fresh water flushing system



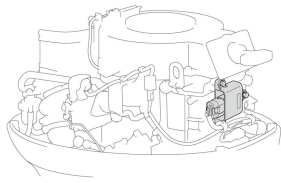
Technology the world trusts

Whether you're a recreational boat owner or a busy professional, choose the engine that will help you get more out of your boat, whatever the conditions.

Every engine in the Yamaha FT range uses the very latest Yamaha marine technologies, including the patented Dual-Thrust propeller – offering maximum thrust in both Forward and Reverse, it provides effortless manoeuvrability and easy stopping, even over short distances.

And, without compromising on power, performance or usability, Yamaha's specially designed marine engines also help to preserve the environment through the use of pioneering clean-burn technologies.



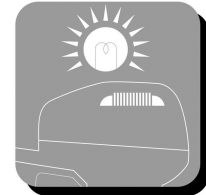


CDI/TCI Ignition Systems

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 every Yamaha outboard shares.

High-output alternators

Never get left short. A standard feature on our FT series of outboard engines, a High-output alternator ensures that power is always available to start the engine – even after prolonged periods of idling or when you've been running at low revs and using multiple accessories.

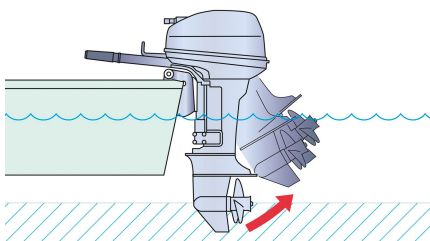
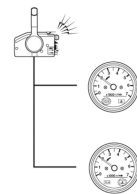


Shallow Water Drive system

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.

'Start-in-gear' protection

With this kind of power, a false start can be an uncomfortable experience. But Yamaha's 'Start-in-gear' protection eradicates the worry. On Manual Start models, the starter is locked when any gear other than Neutral is engaged. On Electric Start versions, the power supply to the starter motor is isolated until Neutral is selected.

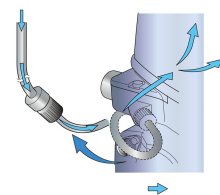


New styling and convenience features for latest FT9.9

The F9.9 now has Yamaha's latest-generation compact design top cowl, which is also newly introduced on the FT60. Other new features are the bigger, more comfortable carrying handle and the vertical storage position, for which a new rest-pad has been fitted. Of course, the FT9.9 can also be stored on its side.

Advanced warning systems

Yamaha engines are renowned for their reliability and for how well they hold their value. Warning systems on all FT series engines measure oil pressure, engine temperature and other key variables to provide clear audio/visual warnings of any problems. If a fault occurs, RPM are automatically reduced, to protect your engine as you head for shore.



	FT60G	FT50J	FT25F	FT9.9L	FT8D
Engine					
Engine type	4-stroke	4-stroke	4-stroke	4-stroke	4-stroke
Displacement	996 cm ³	996 cm ³	498 cm ³	212 cm ³	197 cm ³
No. of cylinders/configuration	4/In-line,SOHC	4/In-line,SOHC	2/In-line,SOHC	2/In-line,SOHC	2/In-lineSOHC
Bore x stroke	65.0 mm x 75.0 mm	65.0 mm x 75.0 mm	65.0 mm x 75.0 mm	56.0 mm x 43.0 mm	56.0 mm x 40.0 mm
Prop shaft output at mid range	44.1kW / 5,500 rpm	36.8kW / 5,500 rpm	18.4kW / 5,500 rpm	7.3kW / 5,500 rpm	5.9kW / 5,500 rpm
Full throttle operating range	5,000 - 6,000 rpm	5,000 - 6,000 rpm	5,000 - 6,000 rpm	5,000 - 6,000 rpm	5,000 - 6,000 rpm
Lubrication system	Wet sump	Wet sump	Wet sump	Wet sump	Wet sump
Carburetors	-	-	1 carb.	1 carb.	1 carb.
Electronic Fuel Injection	EFI	EFI	-	-	-
Ignition / advance system	CDI	CDI	CDI	CDI	CDI
Starter system	Electric (GE)	Electric	Electric (FE)	Manual (LM), Electric (LM)	Manual (DM), Electric (DE)
Gear ratio	2.33 (28/12)	2.33 (28/12)	2.42 (29/12)	2.92/(38/13)	2.92/(38/13)

Dimensions					
Recommended boat transom height	L:530mm X:644mm	L:530mm	L:536mm	L:557mm X:625mm	L:557mm X:625mm
Weight with propeller	FT60GETL: 125.0 kg, FT60GETX: 127.0 kg	FT50JETL:125.0 kg	FT25FETL: 92.0 kg	FT9.9LMHL: 46.0 kg, FT9.9LMHX: 47.0 kg, FT9.9LEL: 45.0 kg, FT9.9LEX: 44.0 kg, FT9.9LEPL: 49.0 kg	FT8DMHL: 44.0 kg, FT8DMHX: 45.0 kg, FT8DEL: 45.0 kg, FT8DEX: 46.0 kg, FT8DEPL: 49.0 kg
Fuel tank capacity	separate, 25 litres	separate, 25 litres	separate, 25 litres	separate, 12 litres	separate, 12 litres
Oil pan capacity	1.9 litres	1.9 litres	1.4 litres	0.8 litres	0.8 litres

Additional features					
Steering	Remote Control	Remote Control	Remote Control	Tiller handle (LMH), Remote Control (LE)	Tiller (DMH), Remote control (DE)
Throttle and shift controls	Remote Control	Remote Control	Remote Control	Tiller handle (LMH), Remote Control (LE)	Tiller handle (DMH), Single lever remote control (DE)
Trim & tilt method	Power Trim & Tilt	Power Trim & Tilt	Power Trim & Tilt	Manual (LM + LE) (0°,4°,8°,12°, 16°), Power Tilt (LEP)	Manual (DM, DE) (4°,8°,12°,16°), Power Tilt (DEP)
Lighting Coil / Alternator	12V - 16A	12V - 16A	12V - 14A	12V - 6A	12V - 6A
Tilt limiter (only for remote control specs)	Option	Option	-	-	-
YCOP (Immobilizer)	Applicable	Applicable	-	-	-
Propeller	Options available	Options available	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 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

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 floatation device and safety equipment when boating.



FT60 / FT50 / FT25 / FT9.9 / FT8

www.yamaha-motor.co.uk

model year



FT25



FT50



FT60



FT8



FT9-9



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



Experience more of the
Yamaha FT60 // FT50 // FT25 // with
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