

# Technology the world trusts

When you're looking for strong, immediate thrust and pulling power, rather than out-and-out speed, choose the engine that will deliver exactly that, 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.



- Special gear ratios for higher thrust
- Dual-Thrust prop high-thrust in Forward/Reverse
- Wide Range Power Trim & Tilt
- PrimeStart™ system as easy as starting your car
- Front-mounted shift lever for easy control
- Multi-function tiller handle (optional)
- Compact and efficient engine design
- Remarkable power and impressive torque
- CDI Ignition
- High-output alternator
- Shallow Water Drive for cruising close inshore
- Fresh water flushing system







#### Special gear ratios for higher thrust

The FT engines are purpose designed to deliver greater thrust and torque than a conventional engine and their special gear ratios help prevent cavitation and prop slippage. They work in combination with other unique features to provide the ideal power source for boats where loadhauling capability is more important than high speed.



#### Dual-thrust props for maximum power in Forward & Reverse

The special propellers fitted to the FT Models are not only of a larger than normal diameter, but have low pitch blades, designed to maximise thrust in both Forward and - by re-directing the exhaust flow - in Reverse too. This gives greater manoeuvrability, which is especially helpful when handling a heavier boat.



# Great performance with quiet, low-vibration running

An acceleration pump combines with a long intake to increase efficiency at low to medium speeds, delivering the power you need, when you need it most. The FT25 also has a counter balancer and long span mounting, which combine to limit vibrations felt in the boat and a special labrynth exhaust to help decrease noise levels.



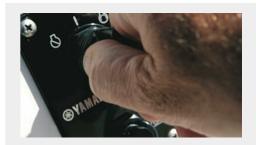
#### Extra convenience and driving comfort

You'll find the FT25 very easy to control and comfortable to drive, thanks to its many features - from the front-mounted shift lever and single-lever steering friction adjuster to the decompression device for smooth, easy starting. The optional multi-function tiller handle is yet another reason to choose this tough, reliable engine.



# 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 FT25 even more enjoyable to own and use.



# PrimeStart™ - as easy as starting your car

Yes, starting your outboard engine is now as easy as starting a car – even from cold.

Exclusive to Yamaha, the legendary

PrimeStart™ system ensures that the engine fires first time, every time you engage either the Electric or Manual Start.



# FT25F

Engine		
Engine type	4-stroke	
Displacement	498 cm³	
No. of cylinders/Configuration	2/In-line,SOHC	
Bore x stroke	65.0 mm x 75.0 mm	
Prop shaft output at mid range	18.4 / 5,500 rpm	
Full Throttle Operating Range	5,000 - 6,000 rpm	
Lubrication system	Wet sump	
Fuel Induction System	1-Carb	
Ignition / advance system	CDI	
Starter system	Electric	
Gear ratio	2.42 (29:12)	

Dimensions	
Transom height	L536
Weight with propeller	FT25FETL: 92.0kg
Fuel tank capacity	separate, 25litres
Oil pan capacity	1.6litres

Additional Features	
Control	Remote Control
Trim & Tilt method	Power Trim & Tilt
Light coil / Alternator Output	12V -14A
Propeller	Included
Remark	The kW data in this sheet is based on the ICOMIA 28
	standard, measured at the prop shaft



### FT25F

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