

F25

F25 Adds 15" PTT Model and Improved Handle on Tiller Models

Yamaha's award-winning F25 power is now even easier to use

Yamaha's F25 is so light, powerful, and feature-rich that it won a coveted NMMA® Innovation Award shortly after introduction. As the lightest 25 horsepower outboard available—two-stroke or four-stroke—it features the highest power to weight ratio in its class and several very popular models to choose from.

Now, this powerful and flexible line-up grows again with the addition of two short shaft (15-inch) models with power trim and tilt and two other models that receive a new factory-installed tiller handle.



AVAILABLE MODELS:

F25SMHC	F25SWC	F25LWTC
F25SWHC	F25SC	F25LWTHC
F25SWTC	F25LMHC	F25LWC
F25SWTHC	F25LWHC	F25LC

■ Indicates New Model

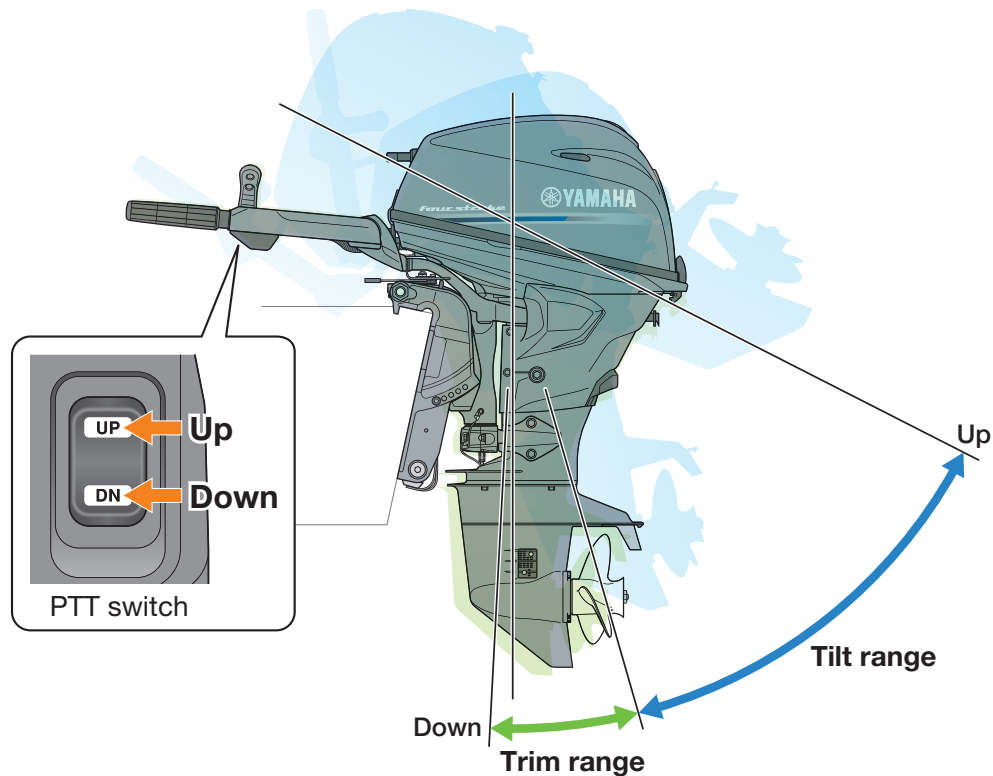
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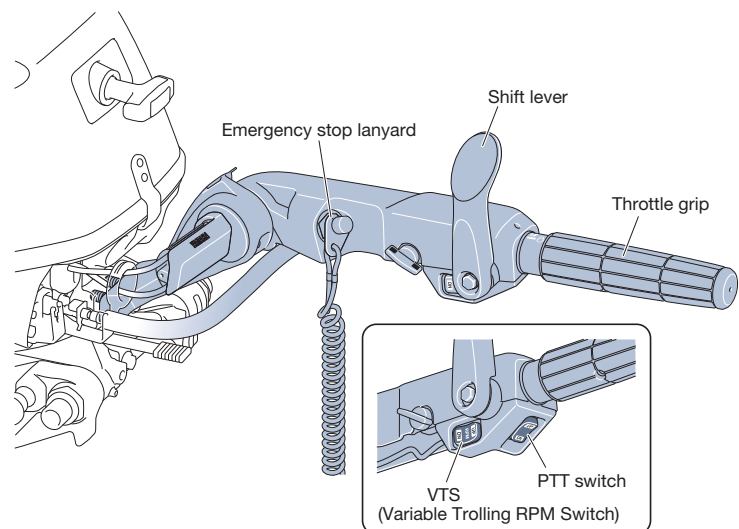
NEW PTT MODELS

Power trim and tilt is now available on short shaft models, either tiller or remote control.




NEW FACTORY-INSTALLED TILLER HANDLE (SELECT MODELS)

What's more, all F25 factory-equipped tiller models with PTT now feature a new, tiltable handle with integral PTT switch. It's shorter and smaller, making it easier to use in applications where space is limited, and the PTT switch can be utilized even when the outboard and/or handle is fully tilted up, for easier access when trailering. Variable Trolling RPM Switch (VTS™) is standard on these models. That's one more way Yamaha adds value and convenience to premium portable power.



AVAILABLE MODELS*

	15" Shaft	20" Shaft	Mechanical Tilt	PTT	Manual Start	Electric + Manual Start	Electric Start	Integrated Tiller	Remote
F25SMHC	✓		✓		✓			✓	
F25SWHC	✓		✓			✓		✓	
F25SWTHC	✓			✓		✓		✓	
F25SWC	✓		✓			✓			✓
F25LMHC		✓	✓		✓			✓	
F25LWHC		✓	✓			✓		✓	
F25LWTHC		✓		✓		✓		✓	
F25LWC		✓	✓			✓			✓
F25SC	✓			✓			✓	Optional 6x4	✓
F25LC		✓		✓			✓	Optional 6x4	✓
F25SWTC	✓			✓		✓		Optional 6x4	✓
F25LWTC		✓		✓		✓		Optional 6x4	✓

 Indicates New Model

*Anticipated availability is Spring, 2022 (given current conditions).

FEATURES

Multi-function tiller handle (optional on select models)

6X4 Multi-function tiller handle (optional)

NEW **6DR Multi-function tiller handle**

r/min **Variable trolling RPM switch**

Micro-computer control

High output alternator

Compact size and light weight

One-piece solid cowling (on select models)

Water draining air intake duct

Two directions horizontal storage

Front carrying grip and handle

Engine hanger

Manual starter (MH, WH, W, WT, WHT)

Electric starter (E, ET, EHT, WH, W, WT, WHT)

Single operation steering friction

Clamp screw

Long span mounting system

Compact PTT

F25GWHTS

Durable lower unit

SOHC L2 4 valves

Battery-less electronic fuel injection

Easy start decompression device

Long intake manifold and throttle body

Easy oil drain

Labyrinth exhaust system

Environmental protection

- Fuel vapor control system**
- Hydro-carbon gas re-burning system**

Serviceability

- YDIS: Yamaha diagnostic system**

Corrosion prevention Ultimate Corrosion Protection incorporated in.

- YDC30, marine aluminum alloy**
- Multiple sacrificial anodes**
- Heavy duty anodized exhaust**
- Freshwater flushing device**

Security

- Over-rev limiter**
- Over-heat warning**
- Low oil pressure warning**
- Water-in-fuel detection**
- Start-in-gear protection**
- Shift-in prevention at open-throttle**
- Emergency engine stop lanyard**
- Y-COP immobilizer system (optional)**

SPECIFICATIONS

ENGINE

Type	Two-cylinder, In-line
Displacement	432cc / 26.4ci
Bore x Stroke	65 x 65.1mm / 2.554 x 2.558in
Full Throttle RPM Range	5000 – 6000
Variable Trolling RPM Range	750 – 1050 rpm
Idle Speed	900 rpm
Horsepower Rating at Propshaft	25 hp at 5500 rpm
Compression Ratio	9.3:1
Fuel Induction/Scavenging	SOHC, 2 valves per cylinder
Alternator Output	16 amp
Starting Method	M=Manual / E=Electric / W= Elec.+Man.
Ignition	CDI Microcomputer
Lubrication	Wet Sump
Degree of Trim	-3° through +16° (PTT) 4 positions (manual tilt)
Degree of Tilt	-3° through +63° (PTT) -4 through +62° (manual tilt)
Exhaust	Through Propeller
Cooling	Water, Thermostatic Control

DRIVE

Gear Shift	F-N-R
Gear Ratio	27:13 / 2.08:1
Control Method	Mechanical

SHAFT LENGTH

See Model Code	S=15" L=20"
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FUEL AND LUBRICATION

Recommended Fuel	Regular Unleaded (Minimum Pump Octane 87)
Recommended Fuel Filtration	Yamaha 10-Micron or Mini-10™
Recommended Oil	Yamalube® 4-M 10w-30
Engine Oil Capacity	1.1L / 1.0L (w/without filter) 1.2qt / 1.05qt (w/without filter)

LIMITED WARRANTY

Pleasure	Three Years
Government	Three Years
Commercial	One Year

WEIGHT

F25SMHC = 57 kg / 126 lbs, F25SWHC = 60 kg / 132 lbs, F25SWTHC = 66kg / 146lbs,
F25SWC = 57 kg / 126 lbs, F25LMHC = 59 kg / 130 lbs, F25LWHC = 62 kg / 137 lbs,
F25LWTHC = 67kg / 147lbs, F25LWC = 59 kg / 130 lbs, F25SC = 63kg / 138lbs,
F25LC = 64 kg / 141 lbs, F25SWTC = 64kg / 141lbs, F25LWTC = 65 kg / 143 lbs

*Weight estimated at time of publishing includes standard propeller, which is included with this model. Weight is measured without motor and gearcase oil.

FEATURES

POWER/PERFORMANCE

- New Lightweight, Compact, Powerful Design
- Single Overhead Camshaft
- Battery-less Electronic Fuel Injection
- Wide-Span Mounting System

RELIABILITY/DURABILITY

- CDI Microcomputer
- Wet Sump Lubrication
- Engine Warning System
- Mechanical Single Throttle Valve Intake System
- SST Drive, Prop, Shift Shafts
- SST Steering Tube
- Magnetic Drain Plug
- Sacrificial Anodes
- YDC-30 Aluminum Alloy
- Phaze Five™ Paint System
- Electro-deposited Powerhead Paint Process

CONVENIENCE/CONTROL

- High-Output (16-Amp) Alternator
- Electric and Pull-Start Available Together (most models)
- Retrofit Electric Start Available
- 45-Degree Steering in both Directions
- Built-In Resting Pads and Carry Handles
- Variable Trolling RPM Switch (VTS™)
- Power Trim and Tilt (in select 15" and 20" shaft models)
- Freshwater Flush
- Spin-on Oil Filter
- Offset Steering Friction Lever
- Auto Decompression Device
- C.A.R.B. Ultra Low Emissions 3 Star Rating
- Meets All Current Federal EPA Emission Standards
- External Oil Drain Plug