



## Integrated Electro-hydraulic Steering comes to the High Power segment

The integrated Electro-Hydraulic Steering (EHS) system keeps things tidier and more compact, whilst delivering smooth, precise handling. Another major advantage of this unit is how simple it is to link it to any of the Helm Master EX® systems, further enhancing control and enjoyment.

Not quite ready for the electro-hydraulic steering revolution? These incredible engines are available with integrated hydraulic steering system delivering a similarly cleaner and tidier bilge well.

Yamaha's exclusive TotalTilt™ function allows complete tilt up or down, with a simple double-push of a button. No more waiting around with your finger jammed on the controls, you can get onto your next adventure or some well-deserved down time even more quickly.



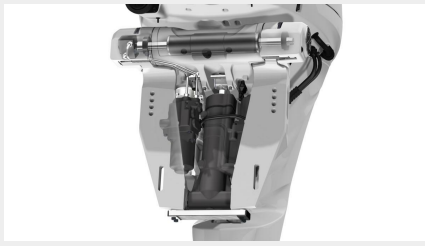
- 2.8 litre 4-cylinder DOHC 16-valve with EFI
- Variable Camshaft Timing (VCT)
- Variable Trolling RPM controls low speed operation
- Compatible with Yamaha Digital Network Gauges
- Shift Dampener System (SDS) for smoother shifting
- Premium 5" LCD colour screen option (F200G only)
- High output alternator (50A)
- Yamaha Customer Outboard Protection (Y-COP) option
- Keyless ignition option
- TotalTilt™ function with integrated tilt limit for effortless trailering and convenience when tilting.
- Integrated Electro-Hydraulic Steering

## Four-cylinder fun and excitement.

Get ready for some high-powered thrills as the 200hp unit is launched with an innovative four-cylinder configuration, delivering smooth acceleration. The exciting integrated Steer-by-Wire helm system offers more precise handling, a smoother experience and reduced maintenance so you get more fun and less fuss.

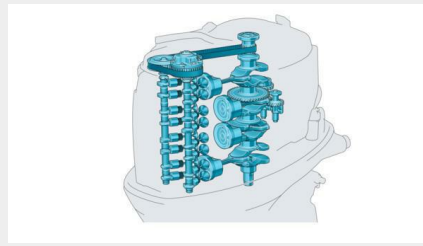
This unit offers fresh styling and modern design, aligning the aesthetics of the Premium segment with the High-Power flagship outboards. But it's not all about looks; a fuel efficient EFI system, microprocessor ECU and a variable camshaft timing improve performance and efficiency.

The 200hp engine benefits from enhanced connectivity across the board, linking with Helm Master EX®, Yamaha's latest CL5 gauge and the latest Drive-by-Wire throttles for smooth shifting, with twin and triple engine throttles available.



## Built-in Electro-Hydraulic and Hydraulic Steering option

Electro-Hydraulic Steering (EHS) is now built-in to 200hp engines equipped with Steer-by-Wire. Enjoy a clean, spacious bilge with no pumps, hoses or control units. No need for fluid filling and clean-up, and no special bleeder ports or hoses. Technicians can rig EHS significantly faster and more easily, plus EHS equipped engines can be fitted with the new optional Helm Master EX system.



## 2.8 litre DOHC four-cylinder with 16 valves, VCT and EFI

The 200hp engine delivers excellent efficiency across the rpm range with features like Electronic Fuel Injection, four valves per cylinder, Double Overhead Camshafts (DOHC) and Variable Camshaft Timing (VCT). This blend of advanced technologies offers exceptional horsepower-per-litre and a high power-to-weight ratio.



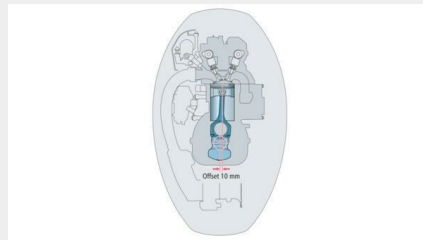
## Optional integrated hydraulic steering

Whether re-powering a current vessel or rigging a brand new boat; integrated hydraulic steering offers many of the benefits of the integrated electric steering such as a neater, tidier appearance and quicker fitting.



## Electronic 'Drive-by-Wire' throttle and shift

Offering the driver simple, comfortable control, the optional Digital Network System automatically synchronises engines in twin or triple installations and offers a one-touch Start/Stop button. Our premium multi-function display gauge, with its five inch LCD colour screen is another attractive option for the 200hp model.



## Special offset crankshaft delivers a compact design

We designed the 200hp to be ultra-compact and the special offset crankshaft and gear-driven balance shaft are just two of the technical advances pioneered by our engineers to help achieve that aim. The labyrinth exhaust system, with its water-sealed outer walls make it exceptionally quiet too.



## Helm Master EX® made easy

Get going with electric keyless ignition, then dive into enhanced handling features for single and twin-engine boats with the precision joystick control system. Kick back and enjoy the view with AutoPilot and keep an easy eye on things as a light on the engine shows when the unit is in gear

## Engine

Engine type	4-stroke; DOHC; In-Line Four-Cylinder; 16-valves
Bore x stroke	96.0 x 96.2
Displacement	2,785cc
Prop shaft output at mid range	200hp @ 5,500rpm
Full throttle operating range	5,000 - 6,000rpm
Lubrication system	Wet sump
Ignition / advance system	Electronic ignition (TCI)
Gear ratio	26/14 1.86
Starter system	Electronic ignition (TCI)
No. of cylinders/configuration	L4
Fuel Induction System	EFI

## Dimensions

Oil pan capacity	4.5 L
Recommended boat transom height	L: 516mm X:643mm
Weight without propeller	243kg - 245kg

## Additional Features

Lighting Coil / Alternator	50A (Laadcapaciteit 31A)
Trim & tilt method	Power Trim & Tilt
Propeller	Optional
Counter Rotation Model	Available
Shift Dampener System (SDS)	Optional
Control	Drive By Wire (DBW)
Engine immobiliser	YCOP
Shallow Water Drive	Standard
Tilt limiter	Optional