



## Technology the world trusts.

For your on-water adventures, the 4-cylinder 200hp delivers a perfectly balanced and reliable all-round power package.

The very latest Yamaha marine technologies, with their advanced engine layouts and ingenious intake and exhaust systems, offer you supreme efficiency, aided by micro-computer controls which monitor all aspects of engine performance - from fuel mixture and combustion efficiency to maintenance scheduling.

We also maintain constant development programmes to pioneer clean-burn technologies and help protect the environment - yet without compromising the legendary power, performance or reliability of Yamaha engines in any way.



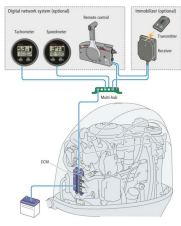
- 2.8 litre 4-cylinder DOHC 16-valve with EFI
- Variable Camshaft Timing (VCT)
- Digital electronic throttle and shift (200hp G)
- Variable trolling RPM control function
- Compatible with Yamaha Digital Network system
- Shift Dampener System (SDS) for smooth shifting
- Premium 5" LCD colour screen (option on 200hp G)
- High output alternator (50A)
- Yamaha Customer Outboard Protection (Y-COP) option
- Optional Tilt Limiter system
- One-touch Start/Stop for 2+ engines (200hp G option)

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For exceptional power and acceleration, this clean, quiet, smooth, EFI-equipped engine is pretty tough to beat. Add economy, reliability and all-round performance - and you have the perfect choice.

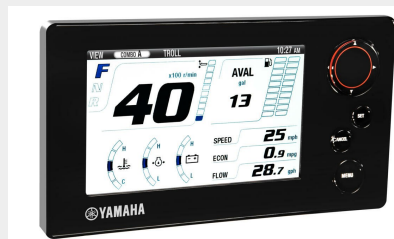
Yamaha's unique, fuel-efficient EFI system, micro-processor ECU, clean-burn technology and noise reduction systems are all designed to work seamlessly together, while the sophisticated diagnostic system shows engine and performance data via computer link, so maintenance is very quick - and simple.

Like all our EFI engines, the 200hp can be linked directly to Yamaha's exclusive network system, which means you can choose from a wide range of advanced digital gauges and instruments.



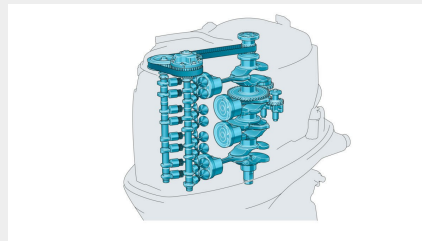
## Digital Network Gauges (optional)

All our EFI engines can be linked, via Yamaha's own network system, to a wide range of digital instruments - to help you get the best from your engine. A multi-function tachometer displays RPM, engine hours, trim angle, oil pressure and warning lamps. The combined Speed & Fuel Management gauge shows speed, fuel tank level and economy data.



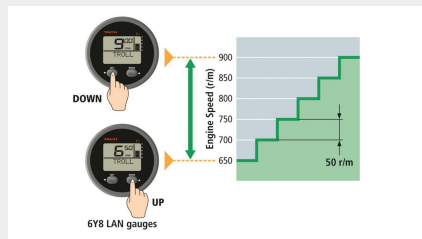
## Electronic 'drive-by-wire' throttle and shift (200hp (G) only)

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 5" LCD colour screen is another attractive option for the 200hp (G) model.



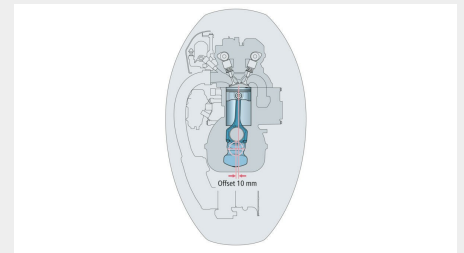
## 2.8 litre DOHC 4-cylinder with 16 valves, VCT and EFI

This thoroughbred engine delivers excellent combustion efficiency across the RPM range with features like EFI, 4 valves per cylinder, DOHC (Double Overhead Camshafts) - and Variable Camshaft Timing (VCT). A blend of advanced technologies offering exceptional horsepower-per-litre and a high power-to-weight ratio.



## Variable Trolling RPM control

Another feature of the optional Digital Network System is the handy button on the tachometer which gives you instant control of the engine RPM - making it simple to adjust the engine speed in convenient steps of 50 RPM between 650 and 900 RPM. Smooth, relaxed cruising is the reward.



## 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 many 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.



## SDS (Shift Dampening System)

First introduced for our larger V8 and V6 models, Yamaha's patented Shift Dampener System (SDS) is a great feature that significantly reduces the 'clunk' sound normally associated with moving between gears. A splined rubber hub and aft washer absorb noise and vibration, in a carefully engineered solution that gives smoother, quieter gear shifts.

<b>Engine</b>	
Engine type	4-stroke
Bore x stroke	96.0 mm x 96.2 mm
Displacement	2,785cc
Prop shaft output at mid range	147.1 / 5,500 rpm
Full throttle operating range	5,000 - 6,000 rpm
Lubrication system	Wet sump
Ignition / advance system	TCI
Gear ratio	1.86 (26:14)
Starter system	Electric with Prime Start™
No. of cylinders/configuration	4/In-line, 16-valve, DOHC with VCT
Fuel Induction System	EFI

<b>Dimensions</b>	
Fuel tank capacity	-
Oil pan capacity	4.5litres
Recommended boat transom height	L516X:643mm
Weight without propeller	226kg - 227kg

<b>Additional Features</b>	
Lighting Coil / Alternator	12V -50Awith rectifier/regulator
Trim & tilt method	Power Trim & Tilt
Remark	The kW data in this sheet is based on the ICOMIA 28 standard, measured at the prop shaft
Propeller	Optional
Counter Rotation Model	Available (ETX)
Variable Trolling RPM	With DN Gauges or m-f tiller handle
Dual Battery Charging System	Optional
Shift Dampener System (SDS)	Optional
Control	Remote control (F200F);Drive By Wire (DBW - F200G)
Engine immobiliser	YCOP
Tilt limiter	Optional
Digital Network Gauge II (CL7)	Optional (F200G)