

# Technology the world trusts

Whether you enjoy the excitement of water sports or prefer just relaxing on your boat, choose the engine that helps you get more out of your time on the water.

Each model in our range uses the very latest Yamaha marine technologies and engine layouts, as well as ingenious intake and exhaust systems. Efficient performance is ensured by micro-computer controls that precisely monitor the engine – from fuel mixture to combustion efficiency and maintenance scheduling.

Without compromising on power, performance or usability, our specially designed marine engines also help preserve the environment through the use of pioneering clean-burn technologies.



- 1,832cc 16-Big-Valve DOHC in-line 4 cyl 4stroke
- Weighs only 174kg class-leading powerto-weight
- EFI clean, efficient performance and reliability
- Latest-generation top cowling sleek and compact
- Compatible with Yamaha Digital Network System
- Variable Trolling RPM system for relaxed boating
- Yamaha Customer Outboard Protection (Y-COP) option
- 35A High Output alternator extra starting power
- Single Ram PTT and optional Tilt Angle Limiter
- Shallow Water Drive for cruising close inshore
- TALON Series propeller damps noise and vibration



# Delivering the best power-to-weight in the class.

The innovative, lightweight design 130hp lets you relax and enjoy your boat to the full – knowing you're powered by one of the cleanest, smoothest engines on the planet.

Not only is the engineering impressive - this is a 1.8 litre, 16 big-valve, in-line 4-cyl DOHC 4-stroke - but it's blended with a host of electro/technical features to make life easier: compatibility with our optional Digital Network System, Wide Range Power Trim & Tilt with Tilt angle limiter and Y-COP® remote security system (both optional) to name but a few.

The efficiency of our well proven EFI systems and other combustion technologies ensure the utter dependability of this outstanding Yamaha engine.







#### 1,832cc 16-Big-Valve DOHC inline 4-cylinder 4-stroke

With its innovative intake and exhaust valve design – and twin camshafts, each driven independently – the 130hp's intake and exhaust efficiency are dramatically improved, optimising fuel use during combustion. The TCI ignition system ensures easy starting, consistent running, longer plug life - and complete dependability.



### Compact, lightweight design - ideal for re-powering

The versatile 130hp is the leading power-to-weight performer in its class, making it the ideal choice for a wide range of activities - and opening up exciting opportunities for re-powering. The remarkable, powerful performance and smooth 4-stroke efficiency bring a new lease of life to older boats of many types and sizes.



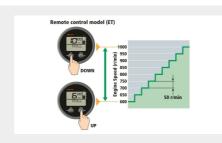
#### Yamaha Customer Outboard Protection (Y-COP) option

The optional Y-COP immobiliser system is simple, easy to use and highly effective – a neat and simple remote control locks and unlocks the engine at the push of a button. This prevents your outboard engine being taken for any unauthorised joyrides, offering you peace of mind when leaving your boat unattended.



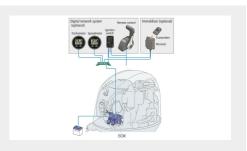
#### 35 Amp High Output alternator

A special High Output alternator system is fitted as standard on the 130hp, to ensure that plenty of power is available for engine starts – even after long periods at low RPM or when using multiple accessories. A comforting thought when you're out fishing - at night - or planning a long, lazy day on the river.



#### Variable trolling RPM control

A very relaxing and reliable system, which is standard on the 130hp. Simply set and hold the low speed rpm (between 600 & 1000) in 50 rpm steps, using a button on the tachometer. This advanced system resets automatically when the throttle is moved again.



### 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 multifunction 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.



## 130hp

Engine	
Engine type	4-stroke
Bore x stroke	81.0 mm x 88.9 mm
Displacement	1832 cm³
Prop shaft output at mid range	95.6 kW / 6,300 грт
Full Throttle Operating Range	5,300 - 6,300 rpm
Lubrication system	Wet sump
Ignition / advance system	TCI
Gear ratio	2.15 (28:13)
Starter system	Electric with Prime Start™
No. of cylinders/Configuration	4/In-line, 16-valve, DOHC
Fuel Induction System	EFI

Dimensions		
Fuel tank capacity	-	
Oil pan capacity	3.2 litres	
Transom height	L: 516 mm X: 643 mm	
Weight without propeller	174 kg - 178 kg	

Additional Features	
Light coil / Alternator Output	12V -35A with 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
Variable Trolling Speed	With DN Gauges
Shift Dampener System (SDS)	Option
Control	Remote Control
Engine immobilizer	YCOP optional



## 130hp

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.