



**HONDA**  
**MARINE**

2019

Welcome to Honda Marine - a company that is more than just outboard engines. We share your passion for the outdoors, our coastline and inland waterways and the incredible lifestyle they allow us.

Maintaining this precious resource for current and future generations to enjoy is essential and Honda outboards are the cleanest and most economical option you can choose for your boat. Extremely quiet, extremely reliable and made by the largest engine manufacturer in the world, Honda Marine should be top of your list when considering a new outboard.

We're the fastest growing outboard brand in NZ as more and more kiwis specify Honda as their outboard of choice.



Cameron Burch  
MANAGER, HONDA MARINE NZ

## Proud supporters of Legasea

Honda Marine is dedicated to the preservation of our ocean for future generations of New Zealanders, which is why we support the work Legasea does.



# 4-STROKES OF HONDA GENIUS

**As the world's largest engine manufacturer, with its engines forged and tested on racetracks and roads around the globe, Honda has been tireless in applying advanced thinking to its marine engines.**

## PERFORMANCE

Honda were the first to build 4-stroke outboards way back in 1964 and we have been at the cutting edge of outstanding outboard technology ever since.

Honda Marine engines are packed with power throughout the range with every Honda outboard delivering exceptionally quiet and clean performance.

It's not only our reputation that is riding on it, it's the marine environment as well.

## RELIABILITY

There's a reason why Honda have the industry's leading warranty programme – it's because we are so confident in the reliability of our engines. Honda outboards come with a 7-year domestic warranty (unlimited engine hours), and a 3-year commercial warranty (or 1000 hours), both of which are the most comprehensive warranty to be offered by any outboard manufacturer in New Zealand.

## TECHNOLOGY

We don't emulate, we innovate and consequently we have been at the leading edge of marine engines for over 50 years – and will remain there for the next 50.

Innovations such as VTEC™, ECOmo, BLAST and DBW deliver more power, torque and efficiency at every speed ensuring Honda outboards deliver the best performance you will ever experience.

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## FUEL EFFICIENCY

We are constantly hearing from our customers that Honda outboards are extremely fuel efficient. Given the constant fuel price increases it's little wonder that fuel efficiency is a major reason why people choose Honda for their new boat or repower.

Lean burn control improves fuel consumption resulting in reduced running costs. This mode called ECOmo (Economy Controlled Motor), features on all BF40-BF250 Honda outboards and is a major contributing factor for Honda's industry leading fuel efficiency. No matter which Honda outboard you select, you can be sure it is taking the most efficient route possible.

## ULTRA LOW EMISSIONS

### Emission standards

Honda has consistently demonstrated that ultra-low emissions are possible, and maintain a commitment to protecting the environment – now and for the future.

The company's commitment to first class four-stroke outboard technology was established by company founder, Mr. Soichiro Honda, when he gave the following directive to Honda staff:



ECOLOGY CONSCIOUS TECHNOLOGY



“Two things are most important: If they are not reliable, people's lives can be endangered. Second – water cleanliness. What will happen to our oceans, lakes and rivers if all that exhaust gas mixed with oil gets pumped into the water? I don't care if everyone else is making two-strokes – Honda has to make four-strokes.”

SOICHIRO HONDA, 1962

## > CONTACT YOUR HONDA DEALER

Interested in securing the world's most fuel efficient and environmentally friendly outboard engine for your boat?

You can find your nearest dealer:

**[hondamarine.co.nz/find-a-dealer](http://hondamarine.co.nz/find-a-dealer)**



# HONDA MARINE FINANCE

## LOOKING AT REPOWERING OR BUYING A NEW BOAT?



Honda Marine Finance is a competitive finance option now available for new Honda outboards or complete Honda powered boat/motor/trailer packages.

With flexible deposit and payment options tailored to your needs, competitive and transparent rates and loan terms up to five years, Honda Marine Finance is simple, convenient and available now through our nationwide dealer network. Whether you're repowering or buying a new boat and motor, Honda Marine have a finance option that will work for you. Contact your local Honda Dealer to find out more.



## › PEACE OF MIND WARRANTY

With our dedication to performance and innovation, Honda delivers power with unmatched reliability. To back this up, Honda is proud to have an industry leading 7 year domestic warranty\* and 3 year commercial warranty\*. The Honda warranty in New Zealand maintains the same value throughout its lifetime, ensuring the last day of cover is exactly the same as the first.

The Honda Marine 7-year warranty programme for recreational use is available on the entire range of Honda outboards, from 2.3HP to 250HP. This is the most comprehensive warranty offered by any outboard manufacturer.

**Register your new Honda Outboard with your local Honda Dealer or visit [hondamarine.co.nz](http://hondamarine.co.nz)**



\*For comprehensive warranty terms and conditions visit [www.hondamarine.co.nz/warranty-terms-and-conditions/](http://www.hondamarine.co.nz/warranty-terms-and-conditions/)



# THE HONDA MARINE ADVANTAGE

**Why do Honda engines stand out in a sea of competitors? Here are some of the reasons why Honda is the ultimate 4-stroke marine engine.**

## ENGINE PROTECTION AND SECURITY

Honda outboards come with a complete range of security features, including innovative Engine Alert Systems that monitor critical engine functions. With neutral gear or start-in-gear protection, as well as an emergency kill switch that attaches to the operator's wrist, Honda increases on-water confidence in all situations.

## VARIABLE VALVE TIMING & LIFT ELECTRONIC CONTROL

Exclusive, patented technology VTEC™ was developed for high performance engines. VTEC™ varies the lift and duration of the intake valves to provide optimum performance at both low and high rpms and broadens the torque curve across the rev range.

(Available in BF90, BF100, BF150, BF225 and BF250)



## LEAN BURN CONTROL

Lean Burn Control technology, EComo, permits combustion to occur on a leaner air/fuel ratio. Sensors precisely measure the air/fuel mixture, ensuring best fuel economy in cruising mode.



## PROGRAMMED FUEL INJECTION (PGM-FI)

Our renowned Programmed Fuel Injection is controlled by an advanced Engine Control Unit (ECU). Engine sensors precisely control the supply of fuel to the engine, providing easy starting, instant throttle response and superior fuel economy.  
(Available in BF40-BF250)

## NMEA2000® COMPATIBILITY

NMEA2000® compatibility allows the engine to communicate with onboard marine electronics to deliver a wide-range of information to head-unit displays. When networked with a NMEA2000® capable marine electronics unit, engine data such as speed, rpm, temperature and fuel usage can be displayed on the unit's screen.



## BOOSTED LOW SPEED TORQUE

Revolutionary BLAST™ technology provides strong hole shot performance, getting the hull on the plane quicker. This air/fuel ratio and ignition-timing technology boosts engine torque at low rpm under rapid acceleration conditions.

(Available in BF40-BF250)



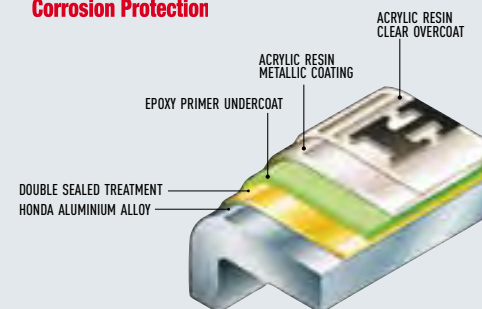
## TROLLING CONTROL

Trolling Control provides precise control at slower speeds, making it ideal for fishing and low speed manoeuvres. Engine speed can be controlled in increments of 50rpm from idle speed to 1000rpm/1100rpm (model dependent). A switch required to activate this feature is available through your authorised Honda Marine dealer as an optional accessory.

(Available in BF40 - BF150 & DBW versions of the BF200, BF225 and BF250)

## CORROSION PROTECTION

Every Honda engine undergoes a vigorous four-stage coating process for protection against harsh conditions such as ultraviolet rays and extensive saltwater exposure.



## AMP + AMP PLUS (AUTOMATIC IDLE CHARGE)

The Automatic Idle Charge system meets increasing demand from onboard electronic equipment. If electrical demand increases at idle speed, the alternator automatically produces a higher output.

(Available in BF175, BF200, BF225 and BF250)

## WORLD CLASS RESEARCH AND DEVELOPMENT

Global state-of-the-art R&D facilities are dedicated to researching, designing, creating and continuing to develop the best marine engines on the planet.

## QUITE SIMPLY THE QUIETEST

Many engine manufacturers make claims about their engines, but there's one thing no other outboard dares claim: Honda Engines are by far the quietest marine engines there are...and we don't mind making a big noise about it.

# **BF250** **UNCHALLENGED** **POWER &** **PERFORMANCE**

The flagship for performance and fuel economy, the high horsepower BF250 incorporates Honda revolutionary VTEC technology into an extremely powerful 3.6L V6 engine to deliver exceptional acceleration together with outstanding fuel economy during cruising.





## MAXIMUM POWER

The BF250 epitomises outboard engineering and technical excellence. Backed by a 3.6L V6 VTEC engine with a compact 24-valve SOHC design, the BF250 is the leader in performance, reliability and durability. Its 90 Amp belt-driven alternator reduces heat build up and provides class leading battery charging capability.

- Big powerful 3.6 litre V6
- VTEC technology for more top end power
- Drive By Wire Shift available (BF175 - BF250)
- Mechanical Shift available (BF200 - BF250)
- Precise fuel supply for superior economy
- High 90 Amp output alternator
- BLAST technology for unrivalled hole shot power
- NMEA2000 connectivity



## > POWER INTAKE AIR SYSTEM

Honda's world-first air induction is a dynamic feature of the BF250 allowing external air to be drawn directly into the engine. The result is a reduction in intake air temperature and an increase in air volume to the engine to deliver outstanding overall performance.



## POWER WITHOUT THE THIRST

High horsepower Honda engines consume up to 50% less fuel than conventional two-stroke engines and up to 35% less fuel than our 4-stroke competitors. Exclusive Programmed Fuel Injection (PGM-FI) and Lean Burn technology (ECOMO) permits combustion to operate on a leaner air/fuel ratio. We take you further for less.

## YAMAHA & MERCURY VS. HONDA

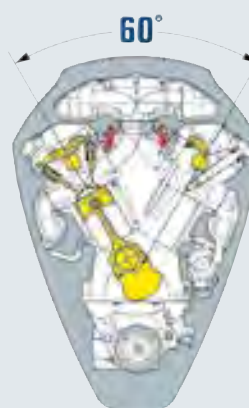


THE HONDA BF250 MEETS THE INCREASING DEMAND FROM OUTBOARD ELECTRONIC EQUIPMENT WITH **HIGHER CHARGING ALTERNATOR**

Source: see pg 28

## > LARGE DISPLACEMENT V6

60°, V6, 3.6L. A powerful, compact, 24-valve SOHC design, ensures superior performance, reliability and durability based on Honda's engineering excellence. This narrow V6 engine concept allows for simplified installation, particularly in multiple engine installation packages.



## QUICK SPECS

Type	4-stroke SOHC 60° V6, VTEC, 24 valves
Displacement	3583cc
Bore & Stroke	89 x 96mm
Rated Power	250HP @ 5800 RPM (Recommended Full Throttle RPM Range: 5300-6300 RPM)
Induction	Programmed Fuel Injection
Ignition System	Full Transistorised Battery Ignition
Starting System	Electric
Cooling System	Water Cooled
Exhaust	Through Prop

### DRIVE

Gear Ratio	2.00:1
Gear Shift	F-N-R

### EQUIPMENT

Alternator	12v-90 Amp
Propeller	Stainless Steel

### DIMENSIONS

Dry Weight	From 293kg
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## > COLOUR OPTIONS

Grand Prix White

Aqua Silver



# BF175 / BF200 / BF225

## POWER TO TAKE YOU FURTHER

Combining Honda innovation with a powerful, large-displacement V6 engine, the BF175, BF200 & BF225 range offers the ultimate in performance and durability. Using the most technologically advanced power available, hole shot is vastly improved with more horsepower to get the hull up on the plane quicker.

- Big powerful 3.6 litre V6
- Superior blend of power, torque and fuel efficiency
- BLAST technology for unrivalled hole shot power
- VTEC technology for more top end power (BF225 only)
- High performance gearcase increasing acceleration at top speed
- ECOmo for industry leading fuel economy
- Drive By Wire Shift available (BF175 - BF250)
- Mechanical Shift available (BF200 - BF250)
- Variable air intake system for smoother cruising
- NMEA2000 connectivity
- Amp + Amp Plus - Automatic Charging







## > DRIVE BY WIRE (DBW)

Superb control and easy installation are hallmarks of Honda's command and control system. DBW allows for up to four engines and 2 control stations, providing all the features boaters are looking for:

- Effortless control
- Fine tuning of throttle settings at any speed
- Enhanced docking and slow speed control options
- User programmable system defaults
- Simple, easy to understand user interface

(BF175, BF200, BF225 and BF250 only)

## QUICK SPECS

Type	4-stroke SOHC 60° V6, 24 valves
Displacement	3583cc
Bore & Stroke	89 x 96mm
Rated Power	BF175   175HP @ 5500 RPM (Recommended Full Throttle RPM Range: 5000-6000 RPM) BF200   200HP @ 5500 RPM (Recommended Full Throttle RPM Range: 5000-6000 RPM) BF225   225HP @ 5500 RPM (Recommended Full Throttle RPM Range: 5000-6000 RPM)
Induction	Programmed Fuel Injection
Ignition System	Full Transistorised Battery Ignition
Starting System	Electric
Cooling System	Water Cooled
Exhaust	Through Prop
<b>DRIVE</b>	
Gear Ratio	2.00:1
Gear Shift	F-N-R
<b>EQUIPMENT</b>	
Alternator	90 Amp
Propeller	Alloy or Stainless Steel
<b>DIMENSIONS</b>	
Dry Weight	175HP & 200HP   From 280kg 225HP   From 282kg

## > COLOUR OPTIONS

(BF200 and BF225 only)

Grand Prix  
White

Aqua  
Silver









# BF115 / BF135 / BF150

## UNRIVALLED RELIABILITY

Setting the standard in innovation, offering outstanding fuel consumption and incredible top-end power. These three engines all offer outstanding power to weight ratios, exceptionally low fuel consumption and reduced maintenance – less costs, more enjoyment.

- Smooth, stable idling for reduced fuel consumption
- Multiple cooling systems for long term durability
- High output alternator for superior battery charging
- VTEC technology for more top end power (BF150 only)
- BLAST technology for unrivalled hole shot power
- ECOmo for industry leading fuel economy
- Variable trolling speed option
- NMEA2000 connectivity



### QUICK SPECS

Type	4-stroke DOHC 4-cyl, 16 valves
Displacement	2354cc
Bore & Stroke	87 x 99mm
Rated Power	BF115   115HP @ 5250 RPM (Recommended Full Throttle RPM Range: 5700-6000 RPM)
	BF135   135HP @ 5500 RPM (Recommended Full Throttle RPM Range: 5800-6000RPM)
	BF150   150HP @ 5500 RPM (Recommended Full Throttle RPM Range: 5800-6000 RPM)
Induction	Programmed Fuel Injection
Ignition System	Full Transistorised Battery Ignition
Starting System	Electric
Cooling System	Water Cooled
Exhaust	Through Prop
<b>DRIVE</b>	
Gear Ratio	2.14:1
Gear Shift	F-N-R
<b>EQUIPMENT</b>	
Alternator	40 Amp
Propeller	Alloy or Stainless Steel
<b>DIMENSIONS</b>	
Dry Weight	From 217kg

### > COLOUR OPTIONS

(BF150 only)

Grand Prix White

Aqua Silver



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FISH THE SOUNDS.  
SKI LAKE TAUPO.  
DIVE THE POOR  
KNIGHTS. CRUISE  
THE HAURAKI GULF.  
EXPLORE FURTHER  
WITH YOUR HONDA.

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## BF80 / BF90 / BF100

# POWERFUL PERFORMERS

Under the famous silver cowl, the BF80, BF90 & BF100 bring together Honda's latest technological advancements into a smooth, streamline range. They deliver optimum levels of performance whilst ensuring excellent fuel economy. With this increased output, you'll be sure to feel the power.

- New improved ergonomic cowling design
- VTEC technology for more top end power (BF90 & BF100 only)
- Best-in-class charging performance
- Variable trolling speed option
- Updated electronic fuel injection (EFI) system
- BLAST technology for unrivalled hole shot power
- ECOmo for industry leading fuel economy
- NMEA2000 connectivity





## LEADING THE CHARGE WITH HIGH OUTPUT ALTERNATORS

### YAMAHA & MERCURY VS. HONDA

25 Amp



Yamaha  
F100

35 Amp



Mercury  
100HP

44 Amp



Honda BF80,  
BF90 & BF100



THE HONDA BF100 MEETS THE INCREASING DEMAND FROM OUTBOARD ELECTRONIC EQUIPMENT WITH ITS **HIGHER CHARGING ALTERNATOR**

Source: see pg 31



## QUICK SPECS

Type	BF80   4-stroke, 4-cyl, OHC, 16 valves
	BF90   4-stroke, 4-cyl, SOHC VTEC, 16 valves
	BF100   4-stroke, 4-cyl, SOHC VTEC, 16 valves
Displacement	1496cc
Bore & Stroke	73 x 89mm
Rated Power	BF80   80HP @ 5500 RPM (Recommended Full Throttle RPM Range: 5800-6000 RPM)
	BF90   90HP @ 5800 RPM (Recommended Full Throttle RPM Range: 6100-6300 RPM)
	BF100   100HP @ 5900 RPM (Recommended Full Throttle RPM Range: 6100-6300 RPM)
Induction	Programmed Fuel Injection
Ignition System	Full Transistorised Battery Ignition
Starting System	Electric
Cooling System	Water Cooled
Exhaust	Through Prop
<b>DRIVE</b>	
Gear Ratio	2.33:1
Gear Shift	F-N-R
<b>EQUIPMENT</b>	
Alternator	44 Amp
Propeller	Alloy or Stainless Steel
<b>DIMENSIONS</b>	
Dry Weight	BF80   From 171kg
	BF90 & BF100   From 172kg
Tiller Steer	Tiller Steer option available





## QUICK SPECS

Type	4-stroke, 3-cyl, 12 valves
Displacement	998cc
Bore & Stroke	73 x 79.5mm
Rated Power	60HP @ 5500 RPM (Recommended Full Throttle RPM Range: 5800-6000 RPM)
Induction	Programmed Fuel Injection
Ignition System	Full Transistorised Battery Ignition
Starting System	Electric
Cooling System	Water Cooled
Exhaust	Through Prop
<b>DRIVE</b>	
Gear Ratio	BF60   2.07:1
	BFP60   2.33:1
Gear Shift	F-N-R
<b>EQUIPMENT</b>	
Alternator	BF60   22 Amp
	BFP60   27 Amp
Propeller	Alloy (Stainless Steel as option)
<b>DIMENSIONS</b>	
Dry Weight	BF60   110kg
	BFP60   119kg



## BF60 / BFP60

# BEST-IN-CLASS PERFORMANCE

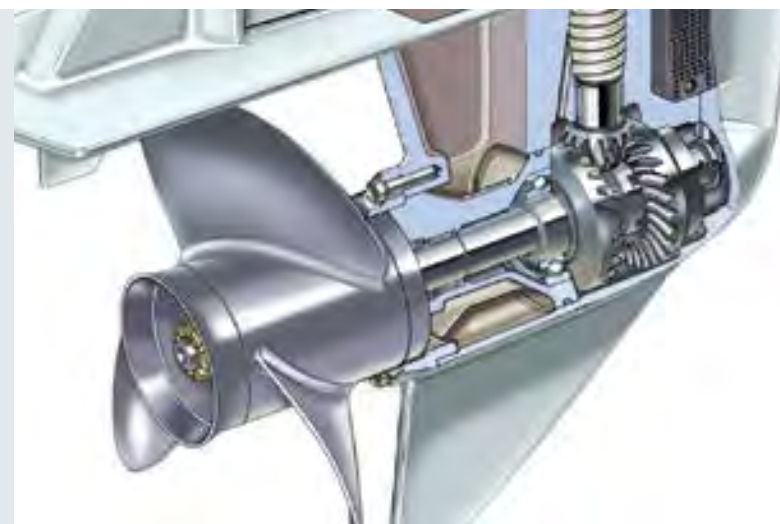
Combining exclusive Honda technologies in a lightweight package, the BF60 is packed with power. Easy to start, instant throttle response and superior fuel efficiency makes this outboard punch well above its weight.

- BLAST technology for unrivalled hole shot power
- ECOmo for industry leading fuel economy
- PGM-FI controls fuel supply to the engine for superior fuel economy
- Variable trolling speed option
- NMEA2000 connectivity



### > BFP60 POWER WITH REAL THRUST

The BFP60 is the power thrust option. Its large gear case allows the use of a larger diameter and larger blade area propeller, which is particularly useful in big boat /heavy load applications.



# BF40 / BF50 IMPROVED POWER

The new 'crouching' style BF40 & BF50, along with a unique set of Honda exclusive technologies, makes these highly efficient engines the perfect kick-start to a new adventure.

- Improved ergonomic cowling design
- Lightweight and powerful
- Updated electronic fuel injection (EFI) system
- BLAST technology for unrivalled hole shot power
- ECOmo for industry leading fuel economy
- Added fresh water flushing hose
- Variable trolling speed option
- NMEA2000 connectivity



## QUICK SPECS

Type	4-stroke SOHC, 3-cyl, 6 valves
Displacement	808cc
Bore & Stroke	70 x 70mm
Rated Power	BF40   40HP @ 5500 RPM (Recommended Full Throttle RPM Range: 5800-6000RPM)
	BF50   50HP @ 5750 RPM (Recommended Full Throttle RPM Range: 5800-6000 RPM)
Induction	Programmed Fuel Injection
Ignition System	Full Transistorised Battery Ignition
Starting System	Electric
Cooling System	Water Cooled
Exhaust	Through Prop
<b>DRIVE</b>	
Gear Ratio	2.08:1
Gear Shift	F-N-R
<b>EQUIPMENT</b>	
Alternator	17 Amp
Propeller	Alloy (Stainless Steel as option)
<b>DIMENSIONS</b>	
Dry Weight	From 97kg





# HONDA MARINE ENDORSED BY THE BEST SKIPPERS & FISHERMEN IN NEW ZEALAND

## SCOTT & MIG Fishing & Adventure

"We wanted an outboard that had the reputation of quality and reliability. When we're on a tight deadline (and budget) only the best will do. We can't afford to be held up in any way and with Honda powering us we've had zero outboard issues in the last 4 years. 100% trouble free motoring and massive savings on fuel.

Since owning Honda outboards, we have ventured further and wider than ever before and have captured some epic fish. If you have confidence in your outboard, you will gain confidence in your fishing abilities."



## CLARKE GAYFORD Fish of the Day Host

"The first thing I noticed with the new Honda motor was the smooth responsive throttle, the first thing my friends noticed was being able to now hold conversations while travelling at speed. I've been blown away by the even efficiency I've been getting from 12 through to 27 knots using significantly less fuel than the injected 2-stroke I previously had."

## TONY ORTON Offshore Adventures

"We have to cross a bar and run more than 25 nautical miles offshore each day, so power, torque and reliability is paramount. Combine these 3 qualities with amazing fuel efficiency and quietness and you have the perfect motors for a busy charter boat. For me the only choice is Honda."



## WAYNE DOWNER Lure Masters

"When it came to choosing a motor for my new boat, warranty and fuel economy were determining factors. I got both of these buying a Honda, the 7 year warranty is hard to go past and the incredible fuel efficiency allows me to go further on less fuel."





## **BEN BROWN** **Built to Fish**

"I've used Honda outboards my entire life with this being my third. We cross bars and we need to know that we're going to get home safely. The fuel economy in these Honda outboards is second to none and most importantly raise marlin. These engines are super quiet making filming with the engine running a breeze."



## **NICKY SINDÉN** **TradeZone Addicted to Fishing**

"On our show TradeZone Addicted to Fishing we run two Honda BF150's and they provide us with reliability, fantastic fuel savings, quietness on set, low emissions and incredible harmonics which really pull the fish. We've dropped about 40% in fuel usage since switching to Honda and that's saved us almost \$8000 a year on fuel and that's a great saving for a small business like us."

## **DARREN SHIELDS** **NZ Spearfishing President**

"With my new Honda BF250 there is power to burn and the fuel efficiency appears to be the best I've ever experienced, so I'm loving my Honda."



## **NATHAN ADAMS** **Red Gill Custom Lures**

"I've done over 15,000 hours across 3 sets of Honda motors, the economy is second to none, they are super reliable and have never missed a beat."



## **ADAM CLANCEY** **Fishy Business Host**

"There is no better outboard for fuel economy and performance than Honda. When you're out in the open, game fishing, you need a safe reliable engine behind you and if it's saving you money in the process then there really is no reason to go elsewhere."





## QUICK SPECS

<b>Type</b>	BF40J   4-stroke, 3-cyl, 12 valves
	BF65J   4-stroke, 4-cyl, SOHC VTEC, 16 valves
	BF105J   4-stroke DOHC 4-cyl, 16 valves
<b>Displacement</b>	BF40J   998cc, BF65J   1496cc, BF105J   2354cc
<b>Bore &amp; Stroke</b>	BF40J   73 x 79.5mm, BF65J   73 x 89mm, BF105J   87 x 99mm
<b>Rated Power</b>	BF40J   40HP @ 5500 RPM (Recommended Full Throttle RPM Range: 5800-6000RPM)
	BF65J   65HP @ 5800 RPM (Recommended Full Throttle RPM Range: 6100-6300RPM)
	BF105J   105HP @ 5500 RPM (Recommended Full Throttle RPM Range: 5800-6000RPM)
<b>Induction</b>	Programmed Fuel Injection
<b>Ignition System</b>	Full Transistorised Battery Ignition
<b>Starting System</b>	Electric
<b>Cooling System</b>	Water Cooled
<b>Exhaust</b>	Through Jet
<b>EQUIPMENT</b>	
<b>Alternator</b>	BF40J   22 Amp
	BF65J   44 Amp
	BF105J   40 Amp
<b>DIMENSIONS</b>	
<b>Dry Weight</b>	BF40J   122kg
	BF65J   169kg
	BF105J   222kg



\*Jet drive unit on BF40J, BF65J and BF105J subject to 12 month and 3 month commercial warranty period. Normal 7-year and 3-year warranties apply on engine

# BF40J / BF65J / BF105J JET DRIVE HONDA RELIABILITY WITH VERSATILITY

Based on the proven Honda platform, Honda Jet engines take everything you love about Honda outboard engines and adds the versatility of a jet drive.

The best manoeuvrability, the best in class high output charging and the usual Honda best time out on the water. The jet system is perfect where normal propeller driven engines are unable to operate such as rocky bottom shallow rivers, mangroves and even over sandbars.

The Honda Marine Jet engines are available in the following horsepower outputs: 40HP, 65HP and 105HP.

- All the same benefits of a prop drive Honda with shallower draft
- Does not take up any hull space like many large inboard jet engines do
- VTEC comes standard on Jet 65 and Jet 105 models

(BF40J and BF65J available as tiller or remote steer, BF105J is remote steer only.)



# BF30

# THE QUIET ACHIEVER

If quiet enjoyment on the water is your thing, the BF30 is sure to impress. It combines Honda's world-renowned reliability with instant throttle response and extraordinarily smooth, quiet operation.

- Superior torque in mid-range operation
- Programmed ignition provides optimal overall operation
- 10 Amp alternator maintains superior battery charge
- Innovative engine alert system monitors vital engine functions
- Enhanced corrosion protection
- Gas strut system for easy raising and lowering of engine



## > CENTRE MOUNT TILLER

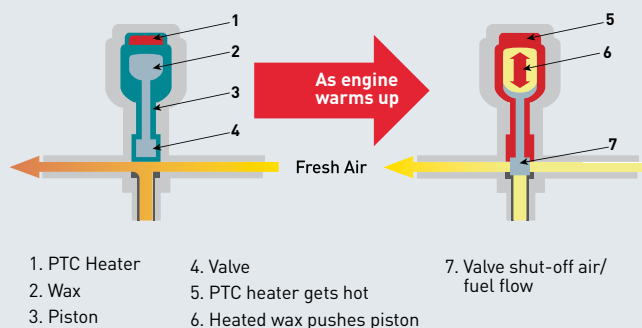
- Ergonomically designed for exceptionally comfortable control
- Handle is 200mm longer and angled 125mm higher
- Remote control models also available

## > DUAL ACTION POWER TRIM & TILT

Get better hull manoeuvrability and performance with Honda's power trim and tilt models. Trim range is -4° to +12°.

## > AUTO START ENRICHMENT

PGM-IG automatically adjusts the air/fuel mixture for quick, easy starting just like fuel injection.



## QUICK SPECS

Type	4-stroke SOHC, 3-cyl, 6 valves
Displacement	552cc
Bore & Stroke	61 x 63mm
Rated Power	30HP @ 6000 RPM (Recommended Full Throttle RPM Range: 6000 RPM)
Induction	Three carburettor
Ignition System	PGM-IG
Starting System	Electric / recoil
Cooling System	Water Cooled
Exhaust	Through Prop
<b>DRIVE</b>	
Gear Ratio	2.08:1
Gear Shift	F-N-R
<b>EQUIPMENT</b>	
Alternator	10 Amp (elec) 4 Amp (man)
Propeller	Alloy
<b>DIMENSIONS</b>	
Dry Weight	From 72.5kg





## QUICK SPECS

Type	4-stroke SOHC, 2-cyl, 4 valves
Displacement	BF8 & BF10   222cc
	BF15 & BF20   350cc
Bore & Stroke	BF8 & BF10   58 x 42mm
	BF15 & BF20   59 x 64mm
Rated Power	BF8   8HP @ 5000RPM (Recommended Full Throttle RPM Range: 5300-5500RPM)
	B10   10HP @ 5500RPM (Recommended Full Throttle RPM Range: 5800-6000RPM)
	BF15   15HP @ 5000RPM (Recommended Full Throttle RPM Range: 5300-5500RPM)
	BF20   20HP @ 5500RPM (Recommended Full Throttle RPM Range: 5800-6000RPM)
Induction	Induction One carburettor
Ignition System	PGM -IG
Starting System	Electric / recoil
Cooling System	Water Cooled
Exhaust	Through Prop
<b>DRIVE</b>	
Gear Ratio	BF8 & BF10   2.33:1
	BF15 & BF20   2.08:1
Gear Shift	F-N-R
<b>EQUIPMENT</b>	
Alternator	12 Amp (Elec) 6 Amp (Man)
Propeller	Alloy (Stainless Steel as option)
<b>DIMENSIONS</b>	
Dry Weight	BF8 & BF10   From 42kg
	BF15 & BF20   From 46.5kg



20 PORTABLE RANGE

# BF8 / BF10 / BF15 / BF20 FREEDOM ON THE WATER

Powerful, compact and highly efficient, the portable range delivers unrivalled innovation. Honda's pendulum-motion mounting system is designed to reduce vibration and maximise user comfort.

- Long-stroke design providing optimum torque at any speed
- Programmed ignition provides optimal overall operation
- Power tilt and gas assist tilt variations
- Innovative engine alert system monitors vital engine functions



## BF4 / BF5 / BF6

# PERFECTLY COMPACT

Start something great on the water with the BF4, BF5 and BF6 range. The pinnacle of portable power – these lightweight outboards are also super easy to start.

- Award-winning engine mount design dramatically reduces vibration through the tiller arm and boat transom
- Among the lightest in their class at just 27kg
- Ergonomically designed handle for easy transportation
- Decompression mechanism for easy start
- Foldable tiller handle for compact storage
- Extended running time



## QUICK SPECS

Type	4-stroke OHV, 1-cyl, 2 valves
Displacement	127cc
Bore & Stroke	60 x 45mm
Rated Power	BF4   4HP @ 5000RPM (Recommended Full Throttle RPM Range: 5300-5500RPM) BF5   5HP @ 5500RPM (Recommended Full Throttle RPM Range: 5300-5500RPM) BF6   6HP @ 6000RPM (Recommended Full Throttle RPM Range: 5800-6000RPM)
Induction	Induction One carburettor
Ignition System	Digital CDI
Starting System	Recoil
Cooling System	Water Cooled
Exhaust	Under water above propeller
<b>DRIVE</b>	
Gear Ratio	2.08:1
Gear Shift	F-N-R
<b>EQUIPMENT</b>	
Alternator	-
Propeller	Alloy
<b>DIMENSIONS</b>	
Dry Weight	From 27kg





## QUICK SPECS

Type	4-stroke OHV, 1-cyl, 2 valves
Displacement	57cc
Bore & Stroke	45 x 36mm
Rated Power	2.3HP @ 5500RPM (Recommended Full Throttle RPM Range: 5800-6000RPM)
Induction	Induction One carburettor
Ignition System	Transistorised pointless
Starting System	Recoil
Cooling System	Forced air
Exhaust	Underwater above propeller
<b>DRIVE</b>	
Gear Ratio	2.40:1
Gear Shift	360° Pivot
<b>EQUIPMENT</b>	
Propeller	Three-blade plastic
<b>DIMENSIONS</b>	
Dry Weight	From 12.2kg

# BF2.3 PORTABLE POWER

The BF2.3 is the lightest 2.3HP four-stroke available, weighing just 12.2kg. This model is even lighter than most two-stroke outboards of a similar horsepower.

- Extremely manoeuvrable engine with 360° rotation
- High engine displacement for its size
- Solid, reliable torque for low end power
- Extremely low vibration
- Superior corrosion protection
- Air cooled for easy maintenance



# OPTIONAL EXTRAS

## › MULTI-FUNCTION TILLER HANDLE

The multi-function tiller handle incorporates a power trim-tilt switch in the throttle grip, so the operator can trim the engine while underway and remain completely focused on the water.

Other tiller handle functions include:

- Handle height adjustment
- Throttle friction adjustment
- Tool-less steering grip

The BF60 also has a reversible shift lever, which can be mounted on the left or right side.

[Available in BF40 - BF100]



## › TROLLING CONTROL

Trolling Control provides precise control at slower speeds, making it ideal for fishing and low speed manoeuvres. Engine speed can be controlled in increments of 50rpm from idle speed to 1000rpm/1100rpm (model dependent). A switch required to activate this feature is available through your authorised Honda Marine dealer as an optional accessory.

[Available in BF40 - BF150 & DBW versions of the BF200, BF225 and BF250]



## NEW ZEALAND DEALER NETWORK

If your local marine dealer is not selling Honda, perhaps it's time you insisted that they do?

Every Honda outboard is supported by our nationwide dealer network and our NZ based dedicated call centre.

Our dealers are experienced with matching your boat with the right Honda engine. They understand how to get the best results for you and they are backed by our after sales service team to ensure your new engine runs exactly how you expect it to for the lifetime of your engine.

Find your local dealer online at [hondamarine.co.nz/find-a-dealer](http://hondamarine.co.nz/find-a-dealer) and always insist on a Honda outboard for your boat.





# RIGGING KITS

**HONDA MARINE HAVE A RIGGING KIT OPTION TO SUIT EVERY BOATING APPLICATION AND HELM DESIGN.**

## INSTRUMENTATION

Monitor every aspect of your engine with Honda instruments. Whatever your boating requirements, Honda has the display option to meet them from basic analogue to the latest in digital engine monitoring. All Honda instruments are of the highest quality to ensure the most accurate and reliable data is being provided.



## NMEA2000®

Utilising the NMEA2000 (engine-to-electronics data communication) network, Honda engines output all manner of engine performance and fuel management data allowing full integration with your onboard instruments and multi-function displays. Accurate information from engine rpm and trim to fuel flow, trip speed/fuel consumption averages and much more.

[Available for BF40 - BF250]

## REMOTES

To get optimum pleasure from your boat and engine, it's essential to feel in complete control at all times. Thanks to Honda's extensive range of remote control designs and styles, you can experience the pure pleasure of operating your boat in total comfort and safety. It makes driving so much more enjoyable, with everything from speed and direction to trim and gear selection comfortably under your control.



## KEY SWITCH PANELS

Honda offers a range of key switch panels designed to complement its premium controls. No matter what your boat's dimensions, you can choose from a wide range of electrical harnesses and extension looms.



## PUSH BUTTON SWITCH PANELS

Honda also offers a range of push button switch panels designed to complement its premium controls.



## PROPELLERS

Keep it 100% Honda with propellers that are specifically engineered to perform with Honda outboards. There is a genuine Honda propeller for every boating application, so whether you are looking for great high speed performance or perhaps have heavier loads, speak with your Honda Marine dealer and insist on fitting a genuine Honda propeller to your new engine. Propellers are available in aluminium or stainless steel.



## GMI-20 GAUGES

Perfectly designed as the electronic hub of your Honda network, the GMI20 is a waterproof marine gauge that monitors your Honda outboard.

- Sunlight viewable, glass bonded LCD display with anti glare finish
- Large 4" colour display
- Wide 170° viewing angle
- Night time viewable with 'dim to black' backlight control and night time colour schemes
- Displays Honda engine RPM, temperature, voltage, trim/tilt, fuel consumption per hour, fuel management, cruising range (GPS speed input required)
- NMEA2000 compatibility to network with other on board electronics for boat speed, depth, water temperature and more.
- Single or multiple display options for twin/triple engine installations





# GENUINE PARTS & ACCESSORIES

## HONDA PRODUCES AN EXTENSIVE RANGE OF HONDA GENUINE PARTS AND ACCESSORIES, AS WELL AS SPECIALLY FORMULATED MARINE ENGINE OILS.

Designed and manufactured to exact specifications, Honda Genuine Parts, Accessories and Oils are the only way to keep your Honda outboard engine operating in peak condition. Make sure when servicing your outboard the work is carried out by an authorised Honda Marine dealership.



### FUEL FILTER/ WATER SEPARATOR

Honda provides fuel filters and water separators to be installed on the fuel line. They prevent water and other contaminants from entering your engine's fuel system.



### TOUCH-UP PAINTS

Aqua Silver Metallic Paint. Requires Clearcoat to seal, protect and complete the paint process.

### EXTREME PRESSURE WATERPROOF GREASE

Honda Multi-Purpose Grease is an extreme pressure grease for high load use with excellent water resistant properties.



## HONDA GENUINE MARINE OIL

**Engineered with the same passion for perfection as all Honda engines.**

Honda's marine oil has been globally approved by the National Marine Manufacturing Association (NMMA) to meet the rigorous FC-W standards.

### Benefits of using Genuine Honda Marine Oil

- Increased rust and oxidation inhibitors to fight corrosion in the marine environment
- Shear stable polymers to resist viscosity breakdown under high rpm and high-load conditions
- Superior anti-foaming characteristics to better protect the engine at high rpm
- Additional anti-wear additives for improved bearing protection



# MERCHANDISE

## OUR REPUTATION FOR QUALITY GOES INTO EVERY STITCH OF OFFICIAL HONDA MARINE MERCHANDISE.

It's true, more and more people are switching to Honda. The Honda family is growing and we want to fit you out with official Honda Marine Merchandise.



Windbreaker Jacket



Long Sleeve Fishing Shirt



Polo shirts



Cap



Icy Tek Bins  
(various sizes available)



Double-sided lure box  
(3 'powered by Honda' lures included)



Reflective Prop Cover



Lifejacket

Order your Honda Marine Merchandise by emailing: [sales@hondamarine.co.nz](mailto:sales@hondamarine.co.nz)



# TECHNICAL SPECIFICATIONS

	BF250	BF225	BF200	BF175	BF150
TYPE	Four-stroke SOHC 60° V6, VTEC / 24 valves	Four-stroke SOHC 60° V6, VTEC / 24 valves	Four-stroke SOHC 60° V6, 24 valves	Four-stroke SOHC 60° V6, 24 valves	Four-stroke DOHC four cylinder, VTEC / 16 valves
DISPLACEMENT	3583cc	3583cc	3583cc	3583cc	2354cc
BORE & STROKE	89 x 96mm	89 x 93mm	89 x 93mm	89 x 93mm	87 x 99mm
RECOMMENDED FULL THROTTLE RPM RANGE	5300 - 6300 RPM	5000 - 6000 RPM	5000 - 6000 RPM	5000 - 6000 RPM	5800 - 6000 RPM
RATED POWER	250HP @ 5800 RPM	225HP @ 5500 RPM	200HP @ 5500 RPM	175HP @ 5500 RPM	150HP @ 5500 RPM
COOLING SYSTEM	Water Cooled	Water Cooled	Water Cooled	Water Cooled	Water Cooled
INDUCTION	Programmed Fuel Injection	Programmed Fuel Injection	Programmed Fuel Injection	Programmed Fuel Injection	Programmed Fuel Injection
IGNITION SYSTEM	Full Transistorised Battery Ignition	Full Transistorised Battery Ignition	Full Transistorised Battery Ignition	Full Transistorised Battery Ignition	Full Transistorised Battery Ignition
STARTING SYSTEM	Electric	Electric	Electric	Electric	Electric
EXHAUST	Through Prop	Through Prop	Through Prop	Through Prop	Through Prop
DRIVE					
GEAR RATIO	2.00:1	2.00:1	2.00:1	2.00:1	2.14:1
GEAR SHIFT	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R
EQUIPMENT					
ALTERNATOR OUTPUT/BATTERY CHARGE POWER	12v-90 Amp / 60 Amp	12v-90 Amp / 60 Amp	12v-90 Amp / 60 Amp	12v-90 Amp / 60 Amp	51 Amp / 40 Amp
PROPELLER	Alloy or Stainless Steel	Alloy or Stainless Steel	Alloy or Stainless Steel	Alloy or Stainless Steel	Alloy or Stainless Steel
DIAMETER X PITCH [S-TYPE]	-	-	-	-	-
[L-TYPE]	-	-	-	-	-
[X-TYPE]	-	-	-	-	-
POWER TRIM & TILT	Standard	Standard	Standard	Standard	Standard
GAS-ASSISTED TILT	N/A	N/A	N/A	N/A	N/A
EMERGENCY STOP SWITCH	Standard	Standard	Standard	Standard	Standard
OIL PRESSURE ALERT	Standard	Standard	Standard	Standard	Standard
TEMPERATURE ALERT	Standard	Standard	Standard	Standard	Standard
REV-LIMITER	Standard	Standard	Standard	Standard	Standard
SPEEDOMETER PICKUP	Standard	Standard	Standard	Standard	Standard
DIMENSIONS					
OVERALL LENGTH	948mm	948mm	948mm	948mm	845mm
OVERALL WIDTH	660mm	660mm	660mm	660mm	580mm
OVERALL HEIGHT [S-TYPE]	-	-	-	-	-
[L-TYPE]	1789mm	1789mm	1789mm	1789mm	1665mm
[X-TYPE]	1916mm	1916mm	1916mm	1916mm	1790mm
[XXL-TYPE]	2043mm	2043mm	2043mm	2043mm	-
TRANSOM HEIGHT [S-TYPE]	-	-	-	-	-
[L-TYPE]	508mm	508mm	508mm	508mm	508mm
[X-TYPE]†	635mm	635mm	635mm	635mm	635mm
[XXL-TYPE]†	762mm	762mm	762mm	762mm	-
DRY WEIGHT (KG)	From 293	From 282	From 280	From 280	From 217

# TECHNICAL SPECIFICATIONS

	BF135	BF115	BF90/BF100	BF80	BF60	BFP60 POWER THRUST
TYPE	Four-stroke DOHC four cylinder / 16 valves	Four-stroke DOHC four cylinder / 16 valves	Four-stroke SOHC four cylinder, VTEC / 16 valves	Four-stroke SOHC four cylinder / 16 valves	Four-stroke three cylinder / 12 valves	Four-stroke three cylinder / 12 valves
DISPLACEMENT	2354cc	2354cc	1496cc	1496cc	998cc	998cc
BORE & STROKE	87 x 99mm	87 x 99mm	73 x 89.4mm	73 x 89.4mm	73 x 79.5mm	73 x 79.5mm
FULL THROTTLE RPM RANGE	5800 - 6000 RPM	5700 - 6000 RPM	6100 - 6300 RPM	5000 - 6000 RPM	5800 - 6000 RPM	5800 - 6000 RPM
RATED POWER	135HP @ 5500 RPM	115HP @ 5250 RPM	90HP @ 5800 RPM / 100HP @ 5900 RPM	80HP @ 5500 RPM	60HP @ 5500RPM	60HP @ 5500RPM
COOLING SYSTEM	Water Cooled	Water Cooled	Water Cooled	Water Cooled	Water Cooled	Water Cooled
INDUCTION	Programmed Fuel Injection	Programmed Fuel Injection	Programmed Fuel Injection	Programmed Fuel Injection	Programmed Fuel Injection	Programmed Fuel Injection
IGNITION SYSTEM	Full Transistorised Battery Ignition	Full Transistorised Battery Ignition	Full Transistorised Battery Ignition	Full Transistorised Battery Ignition	Full Transistorised Battery Ignition	Full Transistorised Battery Ignition
STARTING SYSTEM	Electric	Electric	Electric	Electric	Electric	Electric
EXHAUST	Through Prop	Through Prop	Through Prop	Through Prop	Through Prop	Through Prop
DRIVE						
GEAR RATIO	2.14:1	2.14:1	2.33:1	2.33:1	2.08	2.33:1
GEAR SHIFT	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R
EQUIPMENT						
ALTERNATOR OUTPUT/BATTERY CHARGE POWER	51 Amp / 40 Amp	51 Amp / 40 Amp	44 Amp / 35 Amp	44 Amp / 35 Amp	22 Amp / 17 Amp	27 Amp / 22 Amp
PROPELLER	Alloy or Stainless Steel	Alloy or Stainless Steel	Alloy or Stainless Steel	Alloy or Stainless Steel	Alloy (Stainless Steel as option)	Alloy (Stainless Steel as option)
DIAMETER X PITCH [S-TYPE]	-	-	-	-		
[L-TYPE]	-	-	-	-	Three-Blade Aluminium	Three-Blade Aluminium
[X-TYPE]	-	-	-	-	Three-Blade Aluminium	Three-Blade Aluminium
POWER TRIM & TILT	Standard	Standard	Standard	Standard	Standard	Standard
GAS-ASSISTED TILT	N/A	N/A	N/A	N/A	N/A	N/A
EMERGENCY STOP SWITCH	Standard	Standard	Standard	Standard	Standard	Standard
OIL PRESSURE ALERT	Standard	Standard	Standard	Standard	Standard	Standard
TEMPERATURE ALERT	Standard	Standard	Standard	Standard	Standard	Standard
REV-LIMITER	Standard	Standard	Standard	Standard	Standard	Standard
SPEEDOMETER PICKUP	Standard	Standard	Standard	Standard	Standard	Standard
DIMENSIONS						
OVERALL LENGTH	845mm	845mm	746mm	746mm	777mm 851mm tiller	792mm
OVERALL WIDTH	580mm	580mm	449mm	449mm	417mm	417mm
OVERALL HEIGHT [S-TYPE]	-	-	-	-	-	-
[L-TYPE]	1665mm	1665mm	1566mm	1566mm	1397mm	1453mm
[X-TYPE]	1790mm	1790mm	1693mm	1693mm	1524mm	1580mm
[XXL-TYPE]	-	-	-	-	-	-
TRANSOM HEIGHT [S-TYPE]	-	-	-	-	-	-
[L-TYPE]	508mm	508mm	537mm	537mm	521mm	531mm
[X-TYPE]†	635mm	635mm	664mm	664mm	648mm	658mm
[XXL-TYPE]†	-	-	-	-	-	-
DRY WEIGHT (KG)	From 217	From 217	From 172	From 171	From 110	From 119



# TECHNICAL SPECIFICATIONS

	BF50	BF40	BF30	BF20	BF15
TYPE	Four-stroke vertical inline SOHC three cylinder / 6 valves	Four-stroke vertical inline SOHC three cylinder / 6 valves	Four-stroke SOHC three cylinder / 6 valves	Four-stroke SOHC two cylinder / four valves	Four-stroke SOHC two cylinder / four valves
DISPLACEMENT	808cc	808cc	552cc	350cc	350cc
BORE & STROKE	70 x 70mm	70 x 70mm	61 x 63mm	59 x 64mm	59 x 64mm
FULL THROTTLE RPM RANGE	5900 - 6000 RPM	5800 - 6000 RPM	6000 - 6000 RPM	5800 - 6000 RPM	5300 - 5500 RPM
RATED POWER	50HP @ 5750 RPM	40HP @ 5500 RPM	30HP @ 6000 RPM	20HP @ 5500 RPM	15HP @ 5000 RPM
COOLING SYSTEM	Water Cooled	Water Cooled	Water Cooled	Water Cooled	Water Cooled
INDUCTION	Programmed Fuel Injection	Programmed Fuel Injection	Three Carburettor	One Carburettor	One Carburettor
IGNITION SYSTEM	Full Transistorised Battery Ignition	Full Transistorised Battery Ignition	PGM-IG	PGM-IG	PGM-IG
STARTING SYSTEM	Electric	Electric	Electric / Recoil	Electric / Recoil	Electric / Recoil
EXHAUST	Through Prop	Through Prop	Through Prop	Through Prop	Through Prop
DRIVE					
GEAR RATIO	2.08:1	2.08:1	2.08:1	2.08:1	2.08:1
GEAR SHIFT	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R
EQUIPMENT					
ALTERNATOR OUTPUT/BATTERY CHARGE POWER	22 Amp / 17 Amp	22 Amp / 17 Amp	10 Amp (Elec) 4 Amp (Man)	12 Amp (Elec) 6 Amp (Man)	12 Amp (Elec) 6 Amp (Man)
PROPELLER	Alloy (Stainless Steel as option)	Alloy (Stainless Steel as option)	Alloy	Alloy (Stainless Steel as option)	Alloy (Stainless Steel as option)
DIAMETER X PITCH (S-TYPE)	–	–	9¼ x 12 Inches	9¼ x 10 Inches	9¼ x 10 Inches
(L-TYPE)	11¼ x 13 Inches	11¼ x 13 Inches	9¼ x 12 Inches	9¼ x 10 Inches	9¼ x 10 Inches
(X-TYPE)	11¾ x 10 Inches	–	–	9¼ x 10 Inches	–
POWER TRIM & TILT	Available	Available	Available	Power Tilt	–
GAS-ASSISTED TILT	Available	Available	Available	Available	Available
EMERGENCY STOP SWITCH	Standard	Standard	Standard	Standard	Standard
OIL PRESSURE ALERT	Standard	Standard	Standard	Standard	Standard
TEMPERATURE ALERT	Standard	Standard	Standard	Standard	Standard
REV-LIMITER	Standard	Standard	Standard	Standard	Standard
SPEEDOMETER PICKUP	Standard	Standard	Standard	–	–
DIMENSIONS					
OVERALL LENGTH	694mm	694mm	640mm	650mm	650mm
OVERALL WIDTH	372mm	372mm	375mm	350mm	350mm
OVERALL HEIGHT (S-TYPE)	–	–	1195mm	1110mm	1110mm
(L-TYPE)	1364mm	1364mm	1320mm	1240mm	1240mm
(X-TYPE)	1465mm	–	–	1380mm	–
(XXL-TYPE)	–	–	–	–	–
TRANSOM HEIGHT (S-TYPE)	–	–	431mm	433mm	433mm
(L-TYPE)	521mm	521mm	552mm	563mm	563mm
(X-TYPE)†	622mm	–	–	703mm	–
(XXL-TYPE)†	–	–	–	–	–
DRY WEIGHT (KG)	From 98	From 98	From 72.5	From 46.5	From 46.5

NOTE: Weight specification is based on lightest versions. VTEC (Variable Valve timing & Lift Electric Control) †BF115-BF250 counter rotation models available. All Honda outboards are power rated with N.M.M.A. procedures. Specifications are subject to change.

# TECHNICAL SPECIFICATIONS

	BF10	BF8	BF4/BF5 /BF6	BF2.3
TYPE	Four-stroke SOHC two cylinder / four valves	Four-stroke SOHC two cylinder / four valves	Four-stroke OHV one cylinder / two valves	Four-stroke OHV one cylinder / two valves
DISPLACEMENT	222cc	222cc	127cc	57cc
BORE & STROKE	58 x 42mm	58 x 42mm	60 x 45mm	45 x 36mm
FULL THROTTLE RPM RANGE	5800 - 6000 RPM	5300 - 5500 RPM	5300 - 5000 RPM	5800 - 6000 RPM
RATED POWER	10HP @ 5500 RPM	8HP @ 5000 RPM	4HP @ 5000 RPM/5HP @ 5000 RPM	2HP @ 5500 RPM
COOLING SYSTEM	Water Cooled	Water Cooled	Water Cooled	Forced Air
INDUCTION	One Carburettor	One Carburettor	One Carburettor	One Carburettor
IGNITION SYSTEM	PGM-IG	PGM-IG	PGM-IG	Transistorised Pointless
STARTING SYSTEM	Electric / Recoil	Recoil	Recoil	Recoil
EXHAUST	Through Prop	Through Prop	Under Water Above Propeller	Under Water Above Propeller
DRIVE				
GEAR RATIO	2.33:1	2.33:1	2.08:1	2.42:1
GEAR SHIFT	F-N-R	F-N-R	F-N-R	360° Pivot
EQUIPMENT				
ALTERNATOR OUTPUT/BATTERY CHARGE POWER	12 Amp (Elec) 6 Amp (Man)	6 Amp	3 Amp	-
PROPELLER	Alloy (Stainless Steel as option)	Alloy (Stainless Steel as option)	Alloy	Plastic
DIAMETER X PITCH (S-TYPE)	9 1/4 x 9 Inches	9 1/4 x 9 Inches	7 7/8 x 7 1/2 Inches	7 1/4 x 4 3/4 Inches
(L-TYPE)	9 1/4 x 8 Inches	9 1/4 x 8 Inches	7 7/8 x 7 1/2 Inches	7 1/4 x 4 3/4 Inches
(X-TYPE)	9 1/4 x 9 Inches	-	-	-
POWER TRIM & TILT	-	-	-	-
GAS-ASSISTED TILT	-	-	-	-
EMERGENCY STOP SWITCH	Standard	Standard	Standard	Standard
OIL PRESSURE ALERT	Standard	Standard	-	-
TEMPERATURE ALERT	Standard	Standard	-	-
REV-LIMITER	Standard	Standard	Standard	-
SPEEDOMETER PICKUP	-	-	-	-
DIMENSIONS				
OVERALL LENGTH	493mm	493mm	525mm	410mm
OVERALL WIDTH	345mm	345mm	350mm	280mm
OVERALL HEIGHT (S-TYPE)	1107mm	1107mm	1005mm	945mm
(L-TYPE)	1237mm	1237mm	1135mm	1100mm
(X-TYPE)	-	-	-	-
(XXL-TYPE)	-	-	-	-
TRANSOM HEIGHT (S-TYPE)	433mm	433mm	445mm	418mm
(L-TYPE)	563mm	563mm	572mm	571mm
(X-TYPE)†	-	-	-	-
(XXL-TYPE)†	-	-	-	-
DRY WEIGHT (KG)	From 42	From 42	From 27	From 12.2



Source [Yamaha & Mercury vs. Honda - Page 7]:  
[http://marine.honda.com.au/High\\_Horsepower/BF250\\_250hp\\_Outboard#product-details-list](http://marine.honda.com.au/High_Horsepower/BF250_250hp_Outboard#product-details-list)  
<https://www.mercurymarine.com/en/au/engines/outboard/verado/six-cylinder-200-400-hp/>  
<http://www.yamaha-motor.com.au/products/marine/outboard/4-stroke-hi-power/14-f250>

Source [Yamaha & Mercury vs. Honda - Page 13]:  
<http://www.yamaha-motor.com.au/products/marine-outboard/4-stroke-mid-power/14-f100>  
<https://www.mercurymarine.com/en/au/engines/outboard/fourstroke/75-115-hp/>  
[http://marine.honda.com.au/Mid\\_Range/BF100\\_100hp\\_Outboard#product-details-list](http://marine.honda.com.au/Mid_Range/BF100_100hp_Outboard#product-details-list)



# HONDA MARINE

4-STROKES OF GENIUS

DEALER DETAILS



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