

HONDA
The Power of Dreams

HONDA
100
VTEC

HONDA

**Outboard
engines**





When we designed our range of outboard engines we looked at life from every angle

Over 50 years of innovation, testing, refining and testing again makes our marine technology the very best it can be. In fact, everything we learn from everything we do goes into our development, allowing us to create new technologies and new ways of solving problems. So it's not just clever engineering, it's **ENGINEERING FOR** *Life*



CONTENTS

- 03 Honda Marine Innovation
- 05 Honda Marine Key Features
- 07 BF250
- 09 BF225/BF200/BF175
- 11 BF150/BF135/BF115
- 13 BF100/BF80
- 15 BFP60/BF60/BF50/BF40
- 17 BF30/BF20/BF15
- 19 BF10/BF8
- 21 BF6/BF5/BF4
- 23 BF2.3
- 25 Rigging Components and Accessories
- 27 Specifications
- 29 Power You Rely On
- 31 Honwave
- 33 World of Honda Power Equipment
- 34 Honda Boat Builder Alliance

Honda Marine Innovation

At Honda, we have always been passionate about new technology. By constantly pushing the boundaries of what is possible, we are able to give you more. More performance, more fuel efficiency, more control. Take a look at our latest innovations to see how you can get the most out of your outboard engine.



4-stroke

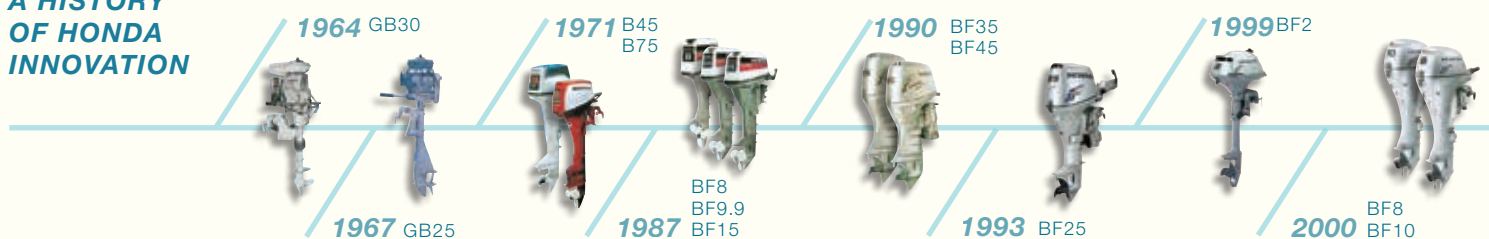
In 1964, Honda were the first manufacturer to make all their marine engines 4-stroke, because they were quieter and cleaner than the existing 2-stroke technology. We have continued to develop and innovate our world renowned range over the last 52 years, creating a line-up from 2.3 to 250 hp, all of which produce outstanding performance, efficiency and reliability.

Tried and tested

Open water is one of the toughest environments on the planet, which is why our technologies and innovations are tried, tested, then tested again.



A HISTORY OF HONDA INNOVATION





VTEC™

Variable Valve Timing and Lift Electronic Control System, was a unique innovation, originally designed for Honda cars. VTEC™ varies the lift and duration of the intake valves to provide optimum performance. Available on several Honda outboards, it delivers smooth and stable idling at low speed, whilst increasing valve lift at higher speeds to broaden the torque curve and top-end power.

BLAST™

BLAST™ gets your boat up on to the plane in just a few seconds. The ECU (Engine Control Unit) automatically advances the ignition timing whilst increasing the air-fuel ratio to offer more thrust. This pioneering, patented technology for Honda 4-stroke motors has become a benchmark innovation in our engine design.



 Combustion air flow
 Cooling air flow



ECOMO

Lean burn control (ECOMO) regulates the air-fuel mixture for better fuel consumption and a lower carbon footprint. When your boat is up on the plane and cruising – illustrated by the green area on the gauge – ECOMO will add more air to the fuel, making the mixture leaner and more efficient. This feature is incorporated in all Honda outboards over 40 hp.

Direct Air

The dual air-intake draws in huge volumes of air through specially designed gills, separating cooling air from combustion air. This acts as a more efficient way of cooling the engine, delivering better performance with greater durability.

2003 BF2.3
BF135
BF150



2005 BF175
BF200
BF225

2009 BF60
BFP60



2010 BF175
BF200
BF225



2012 BF250



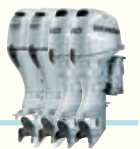
2014 BF80
BF100



2016 BF4
BF5
BF6



2017 BF40
BF50
BF80
BF100



Honda Marine Key Features

Performance



VTEC™ - Variable Valve Timing and Lift Electronic Control

Optimises engine performance throughout engine rpm range



PGM-FI - Programmed Fuel Injection

PGM-FI controls full optimisation of your engine performance and reliability



ECOMO

Superior fuel efficiency



BLAST™ - Boosted Low Speed Torque

Excellent holeshot performance



PGM-IG - Honda Programmed Ignition

Honda Programmed Ignition accurately controls ignition timing for optimum overall operation



Power Intake Air System

Unique system providing increased engine power and superior cooling

Ease of Use (BF250 – BF40)



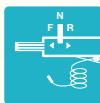
Honda iST

An intelligent engine control system for smooth throttle and gear shifting



Remote Control

Ergonomic and responsive remote control



Multi-function Tiller Handle

Adjustable tiller handle for maximum comfort with conveniently located controls



Electric Start

Effortless and easy starting



Recoil Start

Simplified and compact for easy starting



Power Trim and Tilt

Electric engine trim and tilt optimises performance



Counter Rotating Gearbox

Improves boat handling for reduced steering effort



Engine Protection and Security

Engine monitoring function



NMEA2000®

Simplified connectivity for compliance with other NMEA2000® electronic equipment



Through Hub Exhaust

Provides increased thrust and reduced operating noise

Specific to Honda Portable Engines



Lightweight

Compact, lightweight design for easy portability



360° Steering

360° steering for simplified manoeuvrability



Integrated Fuel Tank

Enhanced portability and convenience



Throttle Tensioner

Refines steering throttle control



Integrated Carrying Handle

Enhances portability





Honda. Trusted by professional and leisure users alike.



BF250



PERFORMANCE TABLE

4XC H7 - BF250
 Length 7.62 m - Weight 1,630 kg
 Max Power 250 hp
 2 People - Calm Sea
 Propeller (15 1/4" x 19")

Engine speed (rpm)	Speed (knots)	Consumption (l/h)
650	2.6	1.9
1000	4.1	3.4
1500	5.8	5.7
2000	7.2	7.5
2500	11.0	12.2
3000	18.0	16.1
3500	22.5	20.5
4000	27.3	27.2
4500	33.8	32.0
5000	36.4	43.0
5500	41.0	58.0
6000	44.0	71.5
6200	46.5	86.0

ECOmo

SPECIFICATION

ENGINE TYPE

V6
24 VALVES

DISPLACEMENT

3,583 cm³

TRANSOM

L, X, XX

WEIGHT

From:
272 kg



Performance table measured by Honda – multiple factors can affect the results.

VTEC™

BLAST™

Programmed
Fuel
Injection

ECOMo

Power
Air Intake
SystemHonda
iST™Electric
StartPower
Trim & TiltEngine
Protection
& SecurityNMEA
2000®Counter
Rotating
Gearbox*Through
Hub
Exhaust

*Optional



Live the legend

With a unique blend of automotive and marine engine technologies, the BF250 is a showcase of Honda's engineering and technical excellence. If you're looking for the ultimate on-water experience, you've just found it.



Our unique ECOMo technology allows extremely low consumption at cruising speed.

Powerful design

Our legendary V6 3.6 L engine has been developed to deliver consistent power with race-winning performance. The BF250 includes exclusive Honda technologies such as the BLAST™ system for a vastly improved holeshot, along with our power-when-you-want-it VTEC™ technology. These innovations combine with a highly profiled gear case to offer superior performance out on the water.

Comfort as standard

The BF250 is a new benchmark in comfortable navigation. A high output alternator (90 A) supports all your electrical needs, whilst ECOMo technology improves fuel

efficiency and creates a leaner air-fuel mixture. This makes for a more relaxing experience, allowing you to sit back and enjoy the sound of the enchanting V6 engine with no vibrations and no fumes.

Outstanding reliability

The BF250 has reliability at its heart. We tested the engine in the toughest conditions, so wherever you're going, you can trust your Honda BF250 to take you there with the highest level of security.

BF225/BF200/BF175



V6 power and performance

The BF225, BF200 and BF175 are a family of V6 engines designed to deliver outstanding power with minimal consumption. Enjoy the performance.

Maximum power

These large displacement engines offer high-torque acceleration with impressive top-end speed. Featuring a suite of exclusive Honda innovations – including BLAST™, PGM-FI and VTEC™** for BF225 – they are right at home with recreational, sporting and commercial applications. And with a high-performance gearbox offering smooth power delivery with minimal water drag, these outboards make every moment a real thrill.

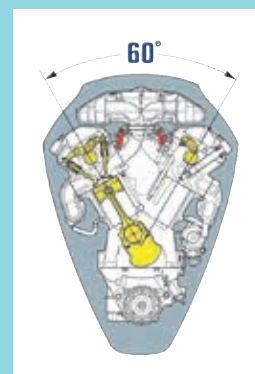
Attention to detail

Our engineers have optimised every detail of the BF225, BF200 and BF175 to offer the most comfortable navigation possible. Even at high rpm, these outboards ensure very

few disturbances and extremely low vibration levels. There's also a high-output alternator with superior battery charging capabilities (90A), allowing you to power your electronic devices and keep yourself entertained all day long. And with our innovative ECOMo featured across the range, you can enjoy improved consumption in cruising mode, keeping you out on the water for longer.

Reliability is in their DNA

Designed with Honda's excellence in automotive engineering, these V6 engines have reliability at their very core. Each of our outboards has undergone vigorous testing in the most challenging conditions, giving you the peace of mind to know that they will always deliver.



The narrow engine block at 60° allows for simplified installation, particularly in multiple engine installations.

VTEC™**



BLAST™



Programmed Fuel Injection



ECOMO



Honda iST**



Electric Start



Power Trim & Tilt



Engine Protection & Security



NMEA 2000®



Counter Rotating Gearbox**



Through Hub Exhaust



*Only available on BF225
**Optional



SPECIFICATION

ENGINE TYPE	V6 24 VALVES
DISPLACEMENT	3,471 cm ³
TRANSOM	L, X, XX (BF175 only in X)
WEIGHT	From: 262 kg

PERFORMANCE TABLE

Jeanneau Merry Fisher 755 Marlin – BF200
Length 7.25m – Weight 2,020 kg
Max power 200 cv
3 people – Calm sea
Propeller (14 3/4" x 16")

Engine speed (rpm)	Speed (knots)	Consumption (l/h)
Idle	2.4	1.6
1000	3.9	2.8
1500	5.1	5.0
2000	6.5	8.0
2500	7.7	11.5
3000	9.3	17.7
3500	13.5	23.7
4000	21.0	29.7
4500	25.5	35.5
5000	28.4	48.1
5500	32.1	68.1
5800	34.1	71.2

ECOMO

Performance table measured by Honda – multiple factors can affect the results.

BF150/BF135/BF115



PERFORMANCE TABLE

Highfield Patrol 650 – BF150
 Length 6.65m – Weight 710 kg
 Max power 175 cv
 2 people – Calm sea

ECOMO

Engine speed (rpm)	Speed (knots)	Consumption (l/h)
3000	12.6	10.2
3500	19.3	12.4
4000	23.2	18.4
4500	27.5	23.1
5000	30.4	29.7
5500	33.0	40.6
6000	35.7	44.2
6500	39.5	53.8

Performance table measured by Honda – multiple factors can affect the results.

SPECIFICATION

ENGINE TYPE

L4
16 VALVES

DISPLACEMENT

2,354 cm³

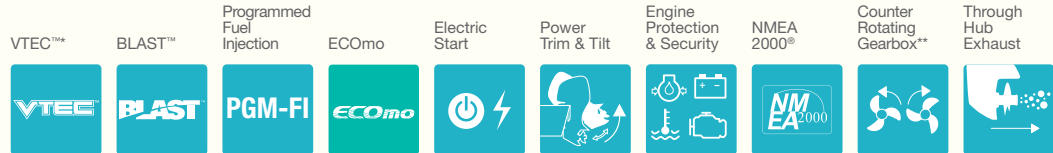
TRANSOM

L, X

WEIGHT

From: 214 kg





*Only available on BF150
**Optional



The power to perform

When you're chasing horizons, you want an outboard that delivers optimum performance with ultimate peace of mind. Whether you've got a speedboat or a larger vessel – the BF150, BF135 and BF115 are sure to deliver reliable power wherever you go.



On a RIBs or Rigid boat, these high displacement engines offer astonishing performance.

Cutting-edge innovation

These outboards feature decades of Honda engineering experience, meaning more horsepower with instant throttle response. Packed with a unique set of exclusive innovations – including BLAST™, PGM FI and VTEC™* for BF150 – you can enjoy increased power across the entire rev range.

Enhance your experience

Boating is about more than just power. It's about being at one with nature and being able to enjoy every single moment out on the water. These Honda 4-stroke engines enable such an experience by reducing vibration levels and

lowering your carbon footprint. Our innovative ECOmo technology further improves fuel efficiency by significantly lowering consumption at cruise speed.

Legendary Honda reliability

The BF150, BF135 and BF115 deliver Honda's world-renowned quality and reliability in an exquisitely engineered package. Fitted with three separate cooling circuits to perfectly manage temperature, these outboards ensure long-term durability that allows you to truly relax out on the water.

BF100/BF80

NEW



Adventurous spirit

Honda raises the bar on what can be expected from mid-size engine. Wearing a new design, the BF100 and BF80 delivers more power and better fuel economy, a world of adventure awaits with these outstanding 4-stroke engines.



VTEC™ technology delivers more power, torque and efficiency at every speed.

Best in its class

It's time to put yourself one step ahead of the rest. The BF100 and BF80 are packed with exclusive Honda innovations – including BLAST™ and VTEC™* – giving you astonishing holeshot performance with additional torque available whenever you need it.

Efficient performance

These light, compact engines offer impressive power-to-weight ratios with outstanding fuel economy. This is only improved by Honda's innovative ECOMo technology, reducing fuel consumption at stabilised speeds whilst offering incredibly quiet performance.

Engineering excellence

Powered by the same engine as the best-selling Honda Jazz, the BF100 and BF80 have unquestionable pedigree. With years of Honda research and development making up their DNA, performance and reliability are inevitable.

VTEC™**

BLAST™

Programmed Fuel Injection

ECOMo

Electric Start

Power Trim & Tilt

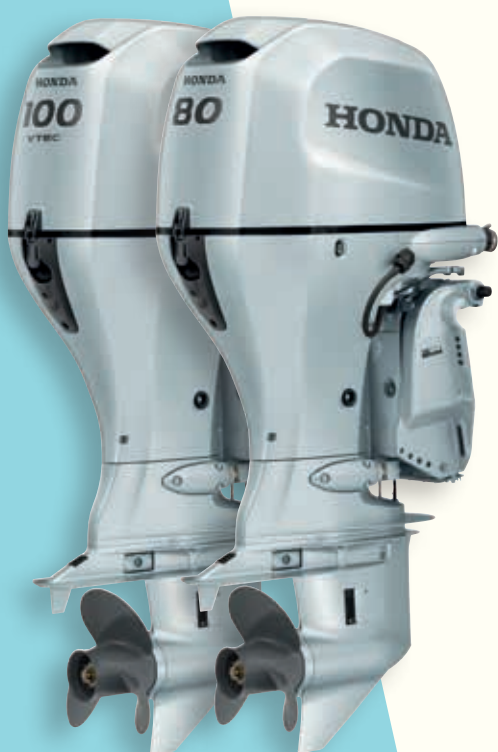
Engine Protection & Security

NMEA 2000®

Through Hub Exhaust



*Available on BF100



SPECIFICATION

ENGINE TYPE

L4
16 VALVES

DISPLACEMENT

1,496 cm³

TRANSOM

L, X

WEIGHT

From: 165 kg

PERFORMANCE TABLE

Ranieri Cayman 19 Sport - BF100
Length 5.95 m
Weight 550 kg
Max power 150 hp
2 People - Calm sea
Propeller (17")

	Engine speed (rpm)	Speed (knots)	Consumption (l/h)
	700	1.5	1.6
	1000	3.0	1.7
	1500	4.2	2.7
	2000	5.5	5.6
	2500	6.6	7.5
ECOMo	3000	10.3	8.4
	3500	17.5	11.7
	4000	21.4	15.2
	4500	25.2	17.9
	5000	29.4	22.8
	5500	26.5	22.4
	6000	34.5	36.5
	6200	35.9	37.8

Performance table measured by Honda – multiple factors can affect the results.

BFP60/BF60/BF50/BF40



PERFORMANCE TABLE

Ranieri Voyager 17 - BF40
 Length 5.10 m
 Weight 380 kg
 Max power 75 hp
 2 People - Calm sea
 Propeller (11")

Engine speed (rpm)	Speed (knots)	Consumption (l/h)
800	1.9	0.9
1000	2.5	0.9
1500	3.2	1.5
2000	4.7	2.3
2500	5.5	2.7
3000	6.3	3.8
3500	8.0	5.4
4000	11.3	6.2
4500	15.7	7.1
5000	18.0	8.4
5500	20.9	10.8
6000	22.9	15.2

ECOmo

Performance table measured by Honda – multiple factors can affect the results.

SPECIFICATION

BFP60/BF60

ENGINE TYPE

3 Cylinders
12 VALVES

DISPLACEMENT

998 cm³

TRANSOM

L, X
(X only available for BFP models)

WEIGHT

From: 110 kg

BF50/40

ENGINE TYPE

3 Cylinders
6 VALVES

DISPLACEMENT

808 cm³

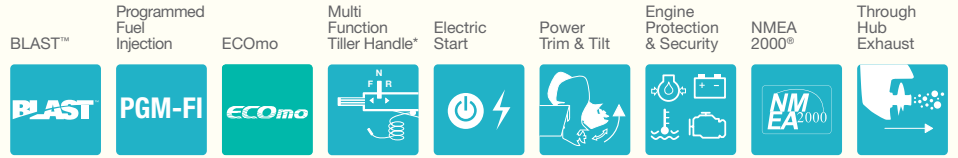
TRANSOM

S, L

WEIGHT

From: 96 kg





*Available on specific models.

NEW



Light, compact power

The BFP60, BF60, BF50 and BF40 are the lightest and most compact engines in their class. This outstanding range of 4-stroke engines feature a host of innovative Honda technology, the whole in a fully new design for the BF50 and BF40.

Forward-thinking

Fully-equipped with PGM-FI and Honda's unique BLAST™ technology, these lightweight engines are designed to offer greater performance in the lower revs to get you up on the plane faster. With an excellent power-to-weight ratio and exceptional acceleration, they offer the highest speed in their class.

Sit back and relax

The BFP60, BF50 and BF40 have built their reputation by offering superior performance with user-friendly operation. They are easy to start and offer low noise output with a low carbon footprint. And with the electric power trim and tilt features, you can tune your boat to deliver greater fuel economy and navigation.

Always reliable

Since their inception, the BFP60, BF50 and BF40 have built and maintained an excellent reputation for durability and reliable performance. This gives you the peace of mind to know that your engine will last, whichever model you choose.



Available as an option, the multi-function tiller handle for BFP60/BF60 incorporates all that you need: power trim-tilt switch, reversible shift lever, handle height adjustment and an engine alert panel.

BF30/BF20/BF15



Outstanding performance

Honda's advanced 4-stroke technology ensures the BF30, BF20 and BF15 deliver responsive, smooth and reliable power in a lightweight design.

Unrivalled performance in a portable range

With a high output 350 cc displacement and long-stroke design, the BF20 and BF15 provide optimum torque at any speed. Their lightweight design and foldaway handle make them extremely easy to transport, whilst Programmed Ignition (PGM-IG) allows you to accurately control ignition timing during start-up and across the entire rev range.

Innovation included

Tiller hand? Remote control? Electric start? The BF20 and BF15 outboards have something to suit everything from inflatables to 4.5 m aluminium boats. The BF20 is

available with a power tilt that allows you to get your engine out of the water in shallow areas. And with our exclusive triangulated rubber mount system absorbing vibration along the way, your cruises can be relaxing and vibration free.

BF30: The quiet achiever

The BF30 is equipped with a host of innovative Honda features, along with fuel efficiency that will pay for itself in a few years' time. It has a higher displacement with a three-carburettor design (one carburettor per cylinder) making it even more responsive.



These engines feature a convenient remote control to suit all your needs.

Honda
Programmed
Ignition

Electric
Start*

Remote
Control**

Power
Trim & Tilt***

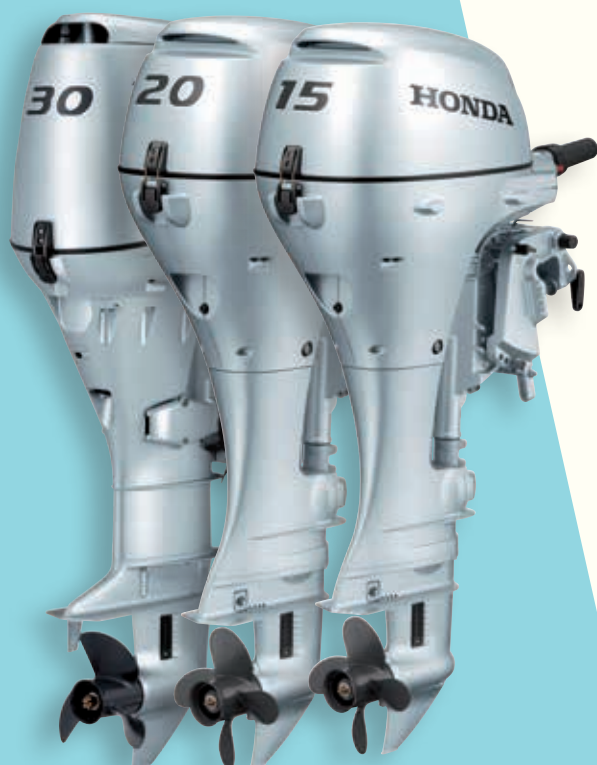
Through
Hub
Exhaust

Engine
Protection
& Security

PGM-IG



*Models with recoil start also available.
**Available on specific models.
***Power Tilt only available for BF20/15.



SPECIFICATION

BF30

ENGINE TYPE
3 Cylinders
6 VALVES

DISPLACEMENT
552 cm³

TRANSOM
S, L

WEIGHT
From:
77.5 kg

BF20/15

ENGINE TYPE
2 Cylinders
4 VALVES

DISPLACEMENT
350 cm³

TRANSOM
S, L, X
(X only available
for BF15)

WEIGHT
From:
46.5 kg

PERFORMANCE TABLE

Linder Sportsman 445 Basic - BF30
Length: 451 cm Width 175 cm
Weight 178 kg
Two People - Calm Sea

Engine speed (rpm)	Speed (knots)	Consumption (l/h)
4000	11.7	3.8
4500	15.0	4.3
5000	18.0	5.1
Max 5600	20.3	6.8

Performance table measured by Honda – multiple factors can affect the results.

BF10/BF8



Portable power

The BF10 and BF8 are renowned for offering superior reliability and economy, with responsive power and performance. And all this comes in a compact and portable design, making them perfect for inflatable boats, RIBs, tenders and even sailing boats.

Advanced performance in a compact package

This excellent range of portable outboards takes full advantage of two cylinders by offering astonishing performance with a sleek and lightweight design. They have a convenient handle situated at a perfect balance point, making them easy to transport in the back of a van or truck. Add in the ability to accurately control ignition timing – provided by the Programmed Ignition (PGM-IG) technology – and you get power, performance and usability that you just won't believe comes in such a compact outboard.

The choice is yours

Our 2-cylinder range gives you the

choice of remote control or tiller hand operation, manual or electric start, and medium or long shaft lengths, to really make your outboard your own. Add in the 5-stage manual tilt and battery charging capacity (13A for the electric start model and 6A for manual start) and you get a highly convenient and user-friendly outboard that's sure to suit your lifestyle.

Clean and quiet

As with all Honda outboards, advanced 4-stroke technology means easy start, quiet operation and low emissions. The BF10 and BF8 offer low vibration and smooth operation too, thanks to our exclusive triangulated rubber mount system.



These 2 cylinder engines offer strong torque and power.

Honda
Programmed
Ignition

Electric
Start*

Remote
Control**

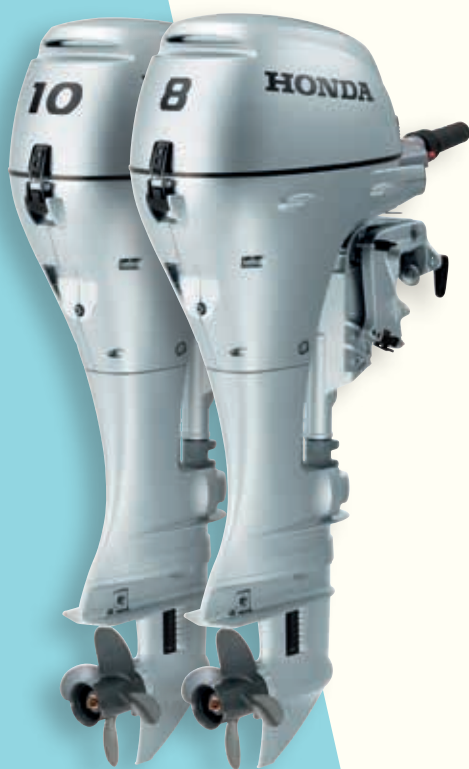
Through
Hub
Exhaust

Engine
Protection
& Security

PGM-IG



*Models with recoil start also available
**Available on specific models



A Power Thrust propeller is available to ensure these engines are more suited for use on heavier type craft.

SPECIFICATION

ENGINE TYPE

2 Cylinders
4 VALVES

DISPLACEMENT

222 cm³

TRANSOM

S, L, X
(X only available for BF10)

WEIGHT

**From:
42 kg**

BF6/BF5/BF4



SPECIFICATION

ENGINE TYPE

1 Cylinder

DISPLACEMENT

127 cm³

TRANSOM

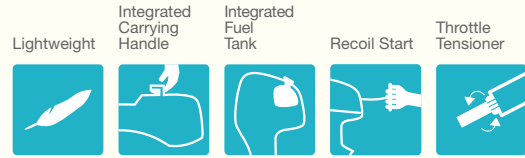
S, L

WEIGHT

From:
27.0 kg



The BF4/5/6 engines have been specifically designed to incorporate a large internal fuel tank (1.5 L).



The next big thing in compact engines

Our all-new range of portable engines have been refined and comprehensively tested to ensure the highest possible levels of reliability, performance, efficiency and enjoyment.



The BF4, BF5 and BF6 can be easily carried with a convenient carrying handle.

Portable range

Not only are the new BF4, BF5 and BF6 engines among the lightest in their class, they have an ergonomically designed handle to make them easy to carry. The tiller handle can also be folded to make them as compact as possible to aid storage.

Performance

The new range packs a punch with a 127 cm³ engine that not only provides efficient acceleration, but still supplies high levels of torque. Several propeller options are available to fit perfectly with your needs. If you are looking for an easy start engine, you will be really pleased with the new

Honda decompression mechanism, anyone can start these outboards with minimal effort.

Comfort

The new engines gather all our experience to make sure you have the most comfortable ride. What's more, they have very low vibration, low noise and high reliability. A high charging alternator can offer up to 6A, giving you plenty of power to charge your electronic devices.

BF2.3



Portable power

Reliable and quiet, the ergonomic carry handle of the lightweight BF2.3 allows the Honda experience to be enjoyed anywhere, anytime.

The portable, efficient engine

Not only does the BF2.3 pack enough punch to push a boat out to sea, it's light enough to be carried back to the car! Thanks to the ergonomic carry handle fitted to each engine, the BF2.3 can be taken virtually anywhere. Of course, this unit boasts all the benefits of Honda's advanced 4-stroke technology, which is second to none. You will be surprised by its ability to power your inflatable dinghy or barque with ease.

Comfort & manoeuvrability at the top level

The BF2.3 benefits from the latest technology that accurately controls ignition timing, which ensures easy start even in the coldest

conditions. The outboard comes with a centrifugal clutch that maintains a smooth idle and when advanced, automatically engages the propeller above idle speed. It's like having a neutral position, and it's very useful. The engine provides excellent manoeuvrability in tight areas. There's more reverse thrust, meaning you can get to where you want to go, faster.

Reliability & extended running time

World-renowned Honda quality combines proven reliability and superior fuel efficiency, with no oil mixing. The engine is equipped with an internal fuel tank of 1.1 L, offering around 60 minutes of running time at full speed on one tank of fuel. Fill up, start up and go!



The BF2.3 uses air cooled technology which reduces maintenance costs.

- Lightweight
- Integrated Carrying Handle
- Integrated Fuel Tank
- Recoil Start
- 360° Steering
- Throttle Tensioner



The BF2.3 offers 360° steering for simplified manoeuvrability.

SPECIFICATION

ENGINE TYPE	1 Cylinder
DISPLACEMENT	57 cm ³
TRANSOM	S, L
WEIGHT	From: 13 kg

Honda genuine rigging components and accessories

Honda genuine accessories are designed, made and tested to the same exacting standards as our legendary outboard engines. They are created to fit seamlessly with your existing Honda products without any hassle, allowing you to concentrate on the important things in life, enjoying the water.



Intelligent engine RPM synchronisation with one handlethrottle control.

NMEA Gauges

Utilising the NMEA 2000 (engine-to-electronics data communication) network, Honda's multifunction gauges output all manner of engine performance and management data to provide operators with accurate information from rpm and trim to fuel flow, trip speed/fuel consumption averages and much more.

(Available on BF40 - BF250)



Multi-function Tachometers



Multi-function Speedometers



Multi-function Tiller Handle (BF60A & BFP60A)



Analogue Fuel Gauge



Analogue Tachometer



Honda iST (Single)



Honda iST (Twin)



Honda iST Intelligent Shift & Throttle

Honda's exclusive iST Intelligent Shift & Throttle, gives effortless control of your outboard. It offers fine tuning of throttle settings at any speed, including a 'slow' mode for manoeuvring at low speed. Easy to install and simple to use, the iST provides complete control at your fingertips.



Multi-function Tiller Handle (BF40D & BF50D)

Side Mount Control Box



Flush Mount Control Box



Top Mount Control Box (Single)



Top Mount Control Box (Twin)



3 Blade Aluminium Propeller



3 Blade Stainless Steel Propeller



4 Blade Aluminium Propeller



4 Blade Stainless Steel Propeller



Specifications

Use our handy table to compare our outboards and choose the right model for you.

	V6		4 CYLINDERS	
	BF250*	BF225*/BF200*/BF175	BF150*/BF135*/BF115	BF100/BF80
Type	OHC - 6 cylinders - 60° V6 VTEC™ 24 valves	OHC - 6 cylinders - 60° V6 VTEC™ 24 valves (225) 24 valves (200 / 175)	DOHC - 4 cylinders VTEC™ 16 valves	OHC - 4 cylinders VTEC™ 16 valves (100) 16 valves (80)
Displacement (cc)	3,583	3,471	2,354	1,496
Bore x Stroke (mm)	89 x 96	89 x 93	87 x 99	73 x 89.4
Full Throttle RPM Range	5,300 - 6,300	5,000 - 6,000	5,000 - 6,000 (150) 5,000 - 6,000 (135) 4,500 - 6,000 (115)	5,500 - 6,300 (100) 5,000 - 6,000 (80)
Rated Power [kW (PS)]	183.9 (250)	165.5 (225) 147.1 (200) 128.7 (175)	110.3 (150) 99.3 (135) 84.6 (115)	73.6 (100) 58.8 (80)
Cooling System	Water Cooled (with Thermostat)		Water Cooled (with Thermostat)	
Fuel Delivery	PGM-FI (Programmed Fuel Injection)		PGM-FI (Programmed Fuel Injection)	
Ignition System	Electronic PGM-IG		Electronic PGM-IG	
Starting System	Electric starter		Electric starter	
Exhaust System	Through Propeller boss		Through Propeller boss	
Gear Ratio	2.00	1.86	2.14	2.33
Alternator Output (A)	90	90	55	44
Battery Charging Capacity (A)	60	60	40	35
NMEA2000®*	NMEA2000® compliant		NMEA2000® compliant	
Trolling Control Operating Range**	-	-	650 rpm ~ 900 rpm	650 rpm ~ 1000 rpm
Transom Height (mm)	L: 508 X: 635 XX: 762	L: 508 X: 635 XX: 762	L: 508 (150) X: 635 (150) LU: 508 (135 / 115) XU: 635 (135 / 115)	L: 537 X: 664
Dry Weight (kg)	LU: 272 XU / XCU: 278* XXU / XXCU: 282*	LU: 264 ^A (225) 262 ^A (200) XU: 269 ^A (225) 267 ^A (200 / 175) XCU: 269 ^A (225) 267 ^A (200 / 175) XXU: 274 ^A (225) 272 ^A (200) XXCU: 274 ^A (225)	LU / LCU: 214 ^A (150) XU / XCU: 217 ^A (150) LU / LCU: 214 (135 / 115) XU / XCU: 217 (135 / 115)	LRTU: 166*** (100) 165*** (80) XRTU: 172*** (100) 171*** (80)
Engine Trim and Tilt	Power Trim & Tilt		Power Trim & Tilt	
Length (mm)	920	920	845	742
Width (mm)	625	625	580	459
Height (mm)	X: 1,887 XX: 2,014	L: 1,670 / X: 1,800 XX: 1,925 (225 / 200) X: 1,800 (175)	L: 1,665 / X: 1,790	L: 1,576 / X: 1,703

*NMEA2000® Engine drop cable and network required.

**Trolling control accessory may be required.

†BF135 / BF150 and BF200 / BF225 / BF250 counter rotation models available.

*BF250: Weight excludes stainless steel propeller (6 kg).

†BF115 - BF225: Weight excludes aluminium propeller (3 kg).

***BF40 - BF100: Weight includes aluminium propeller (3 kg).

****BF2.3 - BF30: Dry weight includes propeller.



3 CYLINDERS

2 CYLINDERS

1 CYLINDER

BFP60/BF60			BF50/BF40		BF30	BF20/BF15		BF10/BF8		BF6/BF5/BF4		BF2.3	
OHC - 3 cylinders 12 valves			OHC - 3 cylinders 6 valves		OHC - 3 cylinders 6 valves	OHC - 2 cylinders 4 valves		OHC - 2 cylinders 4 valves		OHV - 1 cylinder 2 valves		OHV - 1 cylinder 2 valves	
998			808		552	350		222		127		57	
73 x 79.5			70 x 70		61 x 63	59 x 64		58 x 42		60 x 45		45 x 36	
5,000 - 6,000			5,500 - 6,000 (50) 5,000 - 5,500 (40)		5,000 - 6,000	5,000 - 6,000 (20) 4,500 - 6,000 (15)		5,000 - 6,000 (10) 4,500 - 5,500 (8)		5,000 - 6,000 (6) 4,500 - 5,500 (4/5)		5,000 - 6,000	
44.1 (60)			36.8 (50) 29.4 (40)		22.1 (30)	14.7 (20) 11.0 (15)		7.4 (10) 5.9 (8)		4.4 (6)/6,000 (6) 3.7 (5)/5,500 (5) 2.9 (4)/5,000 (4)		1.7 (2.3)	
Water Cooled (with Thermostat)					Water Cooled (with Thermostat)			Water Cooled (with Thermostat)		Force Air Cooled			
PGM-FI (Programmed Fuel Injection)					3 carburetors with accelerator pump			1 carburettor with accelerator pump					
Electronic PGM-IG					Electronic PGM-IG			Electronic PGM-IG					
Electric starter					Electric / Recoil starter			Recoil Starter					
Through Propeller boss					Through Propeller boss			Through Propeller boss					
2.33 (BFP60) 2.07 (BF60)		2.08		2.08		2.08		2.33		In water		-	
27 (BFP60) 22 (BF60)		22		-		-		-		2.08		2.42	
22 (BFP60) 17 (BF60)		17		10		12A (Electric) / 6A (Recoil)					12V6A (specific BF5 and BF6 models)	-	
NMEA2000® compliant					-			-		-			
750 rpm ~ 1,000 rpm			850 rpm ~ 1,100 rpm		-			-		-			
L: 531 (BFP60) 521 (BF60) X: 658 (BFP60)			S: 416 / L: 521		S: 431 / L: 552		S: 433 / L: 563 / X: 703 (X only for BF15)		S: 433 / L: 563 / X: 703 (X only for BF10)		S: 434 / L: 561		S: 418 / L: 571
LRTU: 119**** (BFP60) 110**** (BF60) XRTU: 125**** (BFP60)			SRTU: 96.0**** LRTU: 98.0****		SRTU: 77.5**** SHGU: 80.0**** LRTU: 79.5**** LHGU: 82.0****		SHU: 46.5**** / SHSU: 49.0**** SRU: 49.5**** / SRTU: 57.0**** LHU: 49.5**** / LHSU: 52.0**** LRU: 51.0**** / LRTU: 58.5**** XRTU: 61.0 (15)****		SHU: 42.0**** / SRU: 46.0**** LHU: 44.5**** / LRU: 48.5**** SHSU: 45.5**** / LHSU: 48.0**** XRU: 52.5**** (10)		S: 27.0 / L: 27.5		SCHU: 13.5**** LCHU: 14.0****
Power Trim & Tilt					Gas Assist Tilt Power Trim & Tilt			Manual Tilt - 5 stages Power Tilt		Manual Tilt - 5 stages		Manual Tilt - 4 stages	
792 (BFP60) 777 (BF60)		694		720 (Tiller) 640 (Remote)		650 (Tiller) / 640 (Remote)		610 (Tiller) / 600 (Remote)		524		410	
417		390		375		350		345		347		280	
L: 1,453 (BFP60) 1,397 (BF60) X: 1,580 (BFP60)			L: 1,281 / X: 1,387		S: 1,195 / L: 1,320		S: 1,110 / L: 1,240 X: 1,380 (15)		S: 1,105 / L: 1,235 X: 1,375 (10)		S: 1,020 / L: 1,147		S: 945 / L: 1,100



Power you rely on

Quiet, dependable and always ready to help, our comprehensive range of generators are trusted around the world. From equatorial jungles to research posts in the Arctic Circle, they provide versatile, powerful and reliable performance at a moment's notice. If you're looking for a backup power supply for your home or need assistance with outdoor activities, contact your local dealer and discover what our generators can do for you.



EU 10i

1,000 W
13,0 kg

EU 20i

2,000 W
20,7 kg

EU 30i

3,000 W
35,2 kg

EU 30is

3,000 W
61,2 kg

EU 70is

7,000 W
118,1 kg



Ride the waves

Our range of inflatables are light, portable and perfect for excursions on lakes or at sea. All Honwave models are constructed using a durable, high quality PVC fabric, not only ensuring maximum durability and performance, but providing total usability and enjoyment.

Honwave slatted deck (from 2m to 2.5m)

Compact and ultra light, Honwave's slatted-deck inflatables are perfect for tender excursions, fishing trips or simply cruising for pleasure. With a larger buoyancy tube diameter, they ensure superior flotation and stability. Folding and storing can be accomplished by a single person in just minutes. That's a very efficient and convenient model.

Honwave aluminium deck (from 2.5m to 4m)

Honwave's aluminium-deck inflatables are ideal watercraft for just about any nautical activity. Rugged and ready to go, their extra-large buoyancy guarantees smooth and

safe cruising every time. The floor slats are number coded for hassle-free assembly, and the smaller model can be stored in a single bag, so you can take them everywhere.

Honwave air v-floor (from 2.4m to 3.8m)

Light and fast, these inflatables are packed with comfort and performance features. Their deep-V hull design significantly optimises keel performance and ensures maximum stability at virtually any speed. The hull design incorporates an extended rear inflated floor trim pad for effortless directional agility, responsive helm balance and increased buoyancy.



	SLATTED (SE)		ALUMINIUM (AE)			
Type	T20-SE2	T25-SE2	T25-AE2	T30-AE2	T35-AE2	T40-AE2
Overall Length (cm)	200.0	250.0	250.0	297.0	353.0	395.0
Overall Beam (cm)	144.0	156.0	156.0	157.0	170.5	189.0
Inner Length (cm)	121.0	153.0	153.0	195.5	244.0	279.0
Inner Beam (cm)	61.0	68.0	68.0	68.0	80.5	90.0
Tube Diameter (cm)	40.0	43.5	43.5	43.0	45.0	49.0
Packing Size (cm)	107 x 60 x 32	112 x 60 x 34	112 x 65 x 38	112 x 65 x 38	122 x 72 x 43	129 x 79 x 45
Net Weight (kg)	27	34	45	54	73	86
Max Engine Power (hp)	4	6	6	15	20	30
Passenger Capacity (Adult/Child)	2/-	3/-	3/-	4/-	5/-	7/-
Loaded Weight (kg)	250	440	440	610	700	1,050
Chambers	3	3	3 + Keel	3 + Keel	3 + Keel	3 + Keel
Floor	Slatted	Slatted	Aluminium	Aluminium	Aluminium	Aluminium
Category	D	C	C	C	C	C



INFLATABLE (IE)

T24-IE2	T27-IE2	T32-IE2	T38-IE2
240.0	267.0	320.5	376.0
154.0	153.0	153.5	170.0
148.0	177.0	229.0	262.0
67.5	67.5	67.5	80.0
42.5	42.5	42.5	44.0
112 x 60 x 34	112 x 65 x 38	112 x 65 x 38	122 x 72 x 43
33	34	39	48
6	8	15	25
3/-	3/1	4/-	5/1
400	664	735	950
3 + Floor (2)	3 + Floor (2)	3 + Floor (2)	3 + Floor (2)
Air V-Floor	Air V-Floor	Air V-Floor	Air V-Floor
D	C	C	C



Honwave Slatted-Deck Inflatables (SE)

2.0 m (T20-SE2)
2.5 m (T25-SE2)



Honwave Aluminium Deck Inflatables (AE)

2.5 m (T25-AE2)
3.0 m (T30-AE2)
3.5 m (T35-AE2)
4.0 m (T40-AE2)



Honwave Air V-Floor Inflatables (IE)

2.4 m (T24-IE2)
2.7 m (T27-IE2)
3.2 m (T32-IE2)
3.8 m (T38-IE2)

World of Honda Power Equipment

For years, we've built our Power Equipment range around our clean Honda 4-stroke engine technology. That's because we're committed to making our products as user-friendly, fuel-efficient and reliable as we can - all without compromising performance. Class-leading 4-stroke principles still drive many of our products, but we're always pushing.



What is the Honda Boat Builder Alliance?

The Boat Builders Alliance is a partnership representing the very best boat builders in the industry.

Honda boat partners

If you are looking for a complete boat package, we've teamed up with the best boat builders in the industry. Each range is perfectly matched with our market leading marine outboards. These partnerships represent the ultimate in simplicity and value, making it easier than ever to get out on the water.

Our Partners

AMT

Finnish manufacturer AMT has been building and developing boats for over 20 years, producing over 30,000 boats in this period. Using this wealth of experience and production skills AMT produce the markets highest class 5 to 6 metre boats.

Why Honda and AMT?

When planning their new models AMT looked for a perfect outboard engine manufacturer with whom they could build a relationship. Naturally, they chose Honda Marine and our cutting edge fourstroke engines. The synergy was immediately obvious and we joined forces with one of the biggest names in the industry. AMT and Honda engines work perfectly together, and offer the best possible comfort, economy, performance and quality.

Highfield

Highfield inflatables have evolved from many years of development in some of the toughest conditions in the world, the Great Barrier Reef of tropical Northern Australia. They are a direct descendant of the aluminium hulled Australian Swift range of RIBs, which have been in service for over 20 years and used by most of Australia's Water Police and government agencies. Dedicated to the highest manufacturing standards possible, Highfield uses the best materials available with every Highfield boat, thoroughly tested and inspected after production to ensure quality and consistency.

Why Honda and Highfield?

Like Honda outboards, Highfield inflatables are tough, reliable and thoroughly tested. From an aluminium tender of 2.4 metres up to a 7 metre family RIB, the Highfield range is perfectly complemented by Honda as the most complete outboard range on the market. Honda and Highfield boat packages are available exclusively through the knowledgeable Honda Authorised Dealer network.

Galia

Galia Motorboats offer a wide range of sport, utility and leisure motorboats, capable of handling any conditions. What most people don't realise is that Galia Motorboats are closely linked to the luxury yacht manufacturer Galeon, in fact, they share the same facilities.

Their experience in building boats extends to over 30 years, in which they have gained recognition for our exciting designs and high level of craftsmanship and finish. Galia Motorboats are built using the same technology and know-how as their bigger luxury yachts, which guarantees their outstanding quality and performance.

The wide range of Galia Motorboats include simple fishing daycruisers, leisure and sport oriented models as well as cabin boats with water and sanitary systems with up to four berths on board. A quality choice of engines from Honda will help you find a perfect balance between fuel economy and performance. Available with an array of optional electronic and navigational equipment, Galia Motorboats are fit for both inland and open waters.



In association with





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