

HONDA
The Power of Dreams



Marine

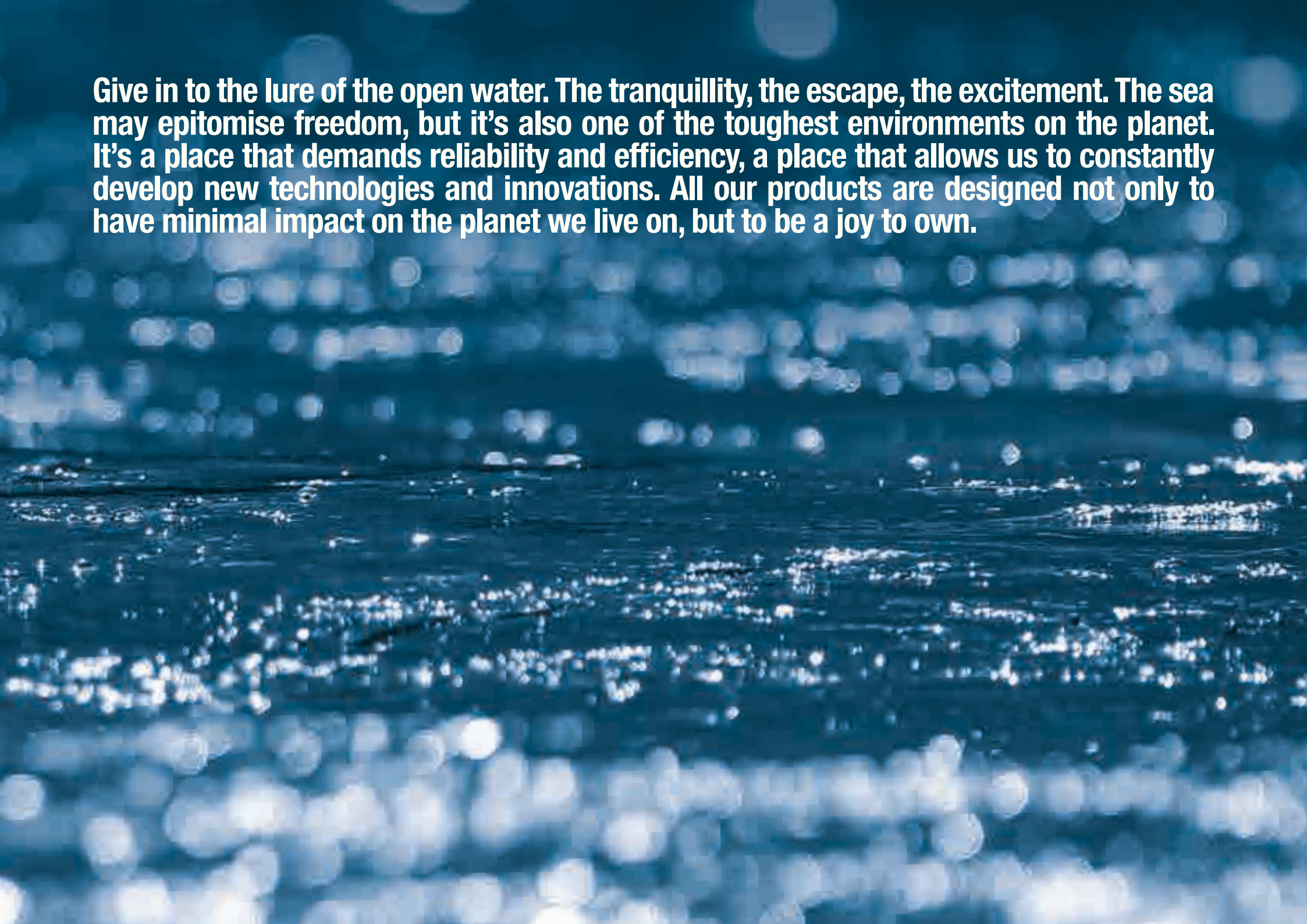
2016 Range

HONDA
MARINE

CONTENTS

03 Technology To Take You Further **05** BF250 **07** BF175/BF200/BF225 **09** BF115/BF135/BF150 **11** BF80/BF100 **13** BF60/BFP60 **15** BF40/BF50 **17** BF30 **19** BF15/BF20 **21** BF8/BF10
23 BF2.3/BF5 **25** Rigging Components and Accessories **27** Honda Aftercare **29** Specification **33** Features **37** Honwave **39** Honwave Accessories **41** World of Honda Power Equipment

Give in to the lure of the open water. The tranquillity, the escape, the excitement. The sea may epitomise freedom, but it's also one of the toughest environments on the planet. It's a place that demands reliability and efficiency, a place that allows us to constantly develop new technologies and innovations. All our products are designed not only to have minimal impact on the planet we live on, but to be a joy to own.



Technology to take you further

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

VTEC™ - VARIABLE VALVE TIMING AND LIFT ELECTRONIC CONTROL

Developed for Honda's high performance engines, VTEC™ varies the lift and duration of the intake valves to provide optimum performance both at low rpm and at high rpm. Resulting in a broader, flatter torque curve and smooth power delivery throughout the engines operating range (BF100, BF150, BF225 and BF250).

POWER INTAKE AIR SYSTEM

Designed specifically for the BF250 engine, Honda's Power Intake Air System is an industry first. This unique direct air intake system draws in cooler, denser air for combustion compared to conventional under-cowl induction systems, improving power and performance out on the water.

PGM-FI - PROGRAMMED FUEL INJECTION

Honda's renowned Programmed Fuel Injection, controlled by a highly advanced ECU (Engine Control Unit) and engine sensors, precisely controls the supply of fuel to the engine. Easy starting, instantaneous throttle response and superior fuel economy is assured (BF40–BF250).



BLAST™ - BOOSTED LOW SPEED TORQUE

Honda's revolutionary BLAST™ (air/fuel ratio and ignition-timing) technology boosts engine torque at low rpm under rapid acceleration conditions. This contributes to strong holeshot performance, getting the hull up on the plane more quickly (BF40–BF250).

ECOMO - ECONOMY CONTROLLED MOTOR

Honda's proprietary Lean Burn Control technology ECOMo, permits combustion to operate on a leaner air/fuel ratio than stoichiometric standard. Sensors precisely measure the air/fuel mixture ensuring best fuel economy in cruising mode (BF40–BF250).

Performance



PGM-FI - Programmed Fuel Injection

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



3 Blade Stainless Steel Propeller

A high performance propeller offering durability



VTEC™ - Variable Valve Timing and Lift Electronic Control

Optimises engine performance throughout engine rpm range



4 Blade Stainless Steel Propeller

A high performance propeller offering durability, typically used for heavier boats



BLAST™ - Boosted Low Speed Torque

Excellent holeshot performance



3 Blade Aluminium Propeller

A simple, good performance propeller



Power Intake Air System

Unique system providing increased engine power and superior cooling



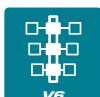
4 Blade Aluminium Propeller

A simple, good performance propeller, typically used for heavier boats



Through Hub Exhaust

Provides increased thrust and reduced operating noise



V6 4-Stroke

60 degree compact V engine allowing narrower twin engine installation



Power Thrust Propeller

Helps deliver higher levels of thrust for heavier boats



4 Cylinder 4-Stroke

Inline 4 cylinder high-torque engine - 3, 2 and 1 cylinder models are also available

Reliability



Engine Protection and Security

Engine monitoring and alert functions



Honda's Exclusive Corrosion Protection

Long term engine protection for dependable quality

Fuel Economy



ECOMO

Superior fuel efficiency

Ease of Use



Power Trim and Tilt

Electric engine trim and tilt to optimise performance



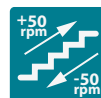
Power Tilt

Electric engine tilt



NMEA2000®

Simplified connectivity with other NMEA2000® compliant electronic equipment



Trolling Control

Precise slow speed engine control



Honda iST

An intelligent engine control system for smooth throttle and gear shifting



Counter-rotating Twin Engine Installations

Port and starboard propellers rotate in the opposite direction to keep boat straight & reduce steering adjustment



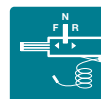
NMEA2000® Multi-function Gauges

Multi-function gauges designed to deliver simple, organised information



Maintenance Reminder

Engine service notifications to give you ultimate peace of mind



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



Lightweight

Compact, lightweight design for easy portability



Throttle Tensioner

Adjust the throttle resistance to match personal control



Emergency Stop Protection

Emergency engine stop if the driver becomes dislodged from the helm position



Integrated Carrying Handle

Allows easy portability



Integrated Fuel Tank

Improves portability and convenience



Centrifugal Clutch

Automatically engage the propeller when advancing above idle



Remote Control

Ability to control throttle and gearbox from remote consoles










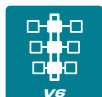
360 Degree Steering

360 degree steering for improved manoeuvrability

BF250



Performance

| | | |
|--|--|--|
|  Programmed Fuel Injection |  Variable Valve Timing and Lift Electronic Control |  Boosted Low Speed Torque |
|  Power Intake Air System |  Through Hub Exhaust |  3 Blade Stainless Steel Propeller |
|  4 Blade Stainless Steel Propeller |  V6 4-Stroke | |


Reliability

| | |
|---|---|
|  Engine Protection and Security |  4-front Corrosion Protection |
|---|---|

Fuel Economy


ECOMO

Ease of Use

| | | |
|---|--|---|
|  Power Trim and Tilt |  NMEA2000® |  Honda iST |
|  Counter Rotating Gearbox |  NMEA2000® Multi-function Gauges |  Maintenance Reminder |
|  Electric Start |  Emergency Stop Protection |  Remote Control |

Commanding presence

The BF250 is a unique V6 3.6L VTEC™ engine that is the culmination of over fifty years of innovation and technical excellence.










It features a direct air induction system along with BLAST™ and ECOmo technology, giving you the power to enjoy pure exhilaration with remarkable levels of fuel efficiency.



BF175
BF200
BF225



Performance

| | | |
|--|---|--|
|  Programmed Fuel Injection |  Variable Valve Timing and Lift Electronic Control* |  Boosted Low Speed Torque |
|  Through Hub Exhaust |  3 Blade Stainless Steel Propeller |  4 Blade Stainless Steel Propeller |
|  3 Blade Aluminium Propeller |  4 Blade Aluminium Propeller |  V6 4-Stroke |

Reliability

| | |
|---|---|
|  Engine Protection and Security |  4-front Corrosion Protection |
|---|---|

Fuel Economy


ECOMO

Ease of Use

| | | |
|---|--|---|
|  Power Trim and Tilt |  NMEA2000* |  Honda iST** |
|  Counter Rotating Gearbox** |  NMEA2000* Multi-function Gauges |  Maintenance Reminder |
|  Electric Start |  Emergency Stop Protection |  Remote Control |

Power and performance

The BF175, BF200 and BF225 are refined to offer smooth power and performance from the V6 engine design.

Honda's revolutionary BLAST™ technology delivers strong holeshot performance while ECOmo ensures maximum efficiency.












* Only available on BF225.
** Only available on BF225 and BF200.

BF115
BF135
BF150



Performance

| | | |
|--|---|--|
|  Programmed Fuel Injection |  Variable Valve Timing and Lift Electronic Control* |  Boosted Low Speed Torque |
|  Through Hub Exhaust |  3 Blade Stainless Steel Propeller |  4 Blade Stainless Steel Propeller |
|  3 Blade Aluminium Propeller |  4 Blade Aluminium Propeller |  4 Cylinder 4-Stroke |

Reliability

| | |
|---|---|
|  Engine Protection and Security |  4-front Corrosion Protection |
|---|---|

Fuel Economy


ECOMO

Ease of Use

| | | |
|---|--|---|
|  Power Trim and Tilt |  NMEA2000* |  Trolling Control |
|  Counter Rotating Gearbox** |  NMEA2000* Multi-function Gauges |  Maintenance Reminder |
|  Electric Start |  Emergency Stop Protection |  Remote Control |

Advanced four-stroke technology

The BF115, BF135 and BF150 are refined to deliver smooth power and performance from the proven 4 cylinder engine design.

Honda's revolutionary BLAST™ and ECOmo technologies combine to provide high torque and rapid acceleration without compromising on fuel efficiency.












* Only available on BF150.
** Only available on BF150 and BF135.

BF80
BF100



Performance

| | | |
|--|---|--|
|  Programmed Fuel Injection |  Variable Valve Timing and Lift Electronic Control* |  Boosted Low Speed Torque |
|  Through Hub Exhaust |  3 Blade Stainless Steel Propeller |  4 Blade Stainless Steel Propeller |
|  3 Blade Aluminium Propeller |  4 Blade Aluminium Propeller |  4 Cylinder 4-Stroke |

Reliability

| | |
|---|---|
|  Engine Protection and Security |  4-front Corrosion Protection |
|---|---|

Fuel Economy


ECOMO

Ease of Use

| | | |
|--|---|---|
|  Power Trim and Tilt |  NMEA2000® |  Trolling Control |
|  NMEA2000® Multi-function Gauges |  Maintenance Reminder |  Electric Start |
|  Emergency Stop Protection |  Remote Control | |

Effortless efficiency

The BF80 and BF100 engines offer a high power to weight ratio to deliver strong performance in a sleek, sporty package.

Featuring BLAST™ and ECOmo technologies, rapid acceleration is balanced with excellent fuel economy for a smooth delivery.











* Only available on BF100.

BF60
BFP60



Performance

| | | |
|--|--|--|
|  Programmed Fuel Injection |  Boosted Low Speed Torque |  Through Hub Exhaust |
|  3 Blade Stainless Steel Propeller |  4 Blade Stainless Steel Propeller |  3 Blade Aluminium Propeller |
|  4 Blade Aluminium Propeller |  3 Cylinder 4-Stroke | |

Reliability

| | |
|---|---|
|  Engine Protection and Security |  4-front Corrosion Protection |
|---|---|

Fuel Economy



ECOMO

Ease of Use

| | | |
|--|--|---|
|  Power Trim and Tilt |  NMEA2000® |  Trolling Control |
|  NMEA2000® Multi-function Gauges |  Maintenance Reminder |  Multi-function Tiller Handle |
|  Electric Start |  Emergency Stop Protection |  Remote Control |

Lightweight power

The BF60 and BFP60 are the ultimate all-rounders, combining BLAST™ and ECOmo technologies to deliver optimal power and performance.









These 3 cylinder engines provide an excellent balance of torque and weight, supported by the tiller handle and multiple control options.



BF40
BF50



Performance

| | | |
|--|--|--|
|  Programmed Fuel Injection |  Boosted Low Speed Torque |  Through Hub Exhaust |
|  3 Blade Stainless Steel Propeller |  4 Blade Stainless Steel Propeller |  3 Blade Aluminium Propeller |
|  4 Blade Aluminium Propeller |  3 Cylinder 4-Stroke | |

Reliability

| | |
|---|---|
|  Engine Protection and Security |  4-front Corrosion Protection |
|---|---|

Fuel Economy



ECOMO

Ease of Use

| | | |
|--|--|---|
|  Power Trim and Tilt |  NMEA2000® |  Trolling Control |
|  NMEA2000® Multi-function Gauges |  Maintenance Reminder |  Multi-function Tiller Handle |
|  Electric Start |  Emergency Stop Protection |  Remote Control |

The power of technology

The BF40 and BF50 feature advanced Honda technology.

BLAST™ and ECOmo offer maximum performance and efficiency while multiple control options allow you to optimise settings to your exact requirements.



BF30



Performance



Through Hub Exhaust



3 Blade Stainless Steel Propeller



3 Blade Aluminium Propeller



4 Blade Aluminium Propeller



3 Cylinder 4-Stroke

Reliability



Engine Protection and Security

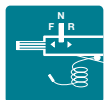


4-front Corrosion Protection

Ease of Use



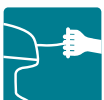
Power Trim and Tilt



Multi-function Tiller Handle



Electric Start



Recoil Start



Throttle Tensioner



Emergency Stop Protection



Remote Control

Quiet confidence

This 3-cylinder engine delivers proven reliability at every level.

With multiple control options helping to achieve super smooth performance, the BF30 is capable of making any journey a pleasure.



BF15
BF20



Performance



Through Hub Exhaust



Power Thrust Propeller



4 Blade Aluminium Propeller



2 Cylinder 4-Stroke

Reliability



Engine Protection and Security

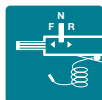


4-front Corrosion Protection

Ease of Use



Power Tilt



Multi-function Tiller Handle



Electric Start



Recoil Start



Emergency Stop Protection



Integrated Carrying Handle



Remote Control

Portable innovation

The BF15 and BF20 twin-cylinder engines provide that big engine feel in a compact, portable package.

With smooth, low-vibration power output and minimal noise, these are the ideal engines for beginners.



BF8
BF10



Performance



Through Hub Exhaust



Power Thrust Propeller



4 Blade Stainless Steel Propeller



2 Cylinder 4-Stroke

Reliability

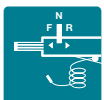


Engine Protection and Security



4-front Corrosion Protection

Ease of Use



Multi-function Tiller Handle



Electric Start



Recoil Start



Emergency Stop Protection



Integrated Carrying Handle



Remote Control

Easy handling

The BF8 and BF10 twin-cylinder engines are perfect for inflatable boats, RIBs and tenders.

They deliver smooth, low-vibration power and performance in a quiet, compact package.



BF2.3
BF5



Performance



3 Blade
Aluminium
Propeller*



1 Cylinder
4-Stroke

Reliability



4-front Corrosion
Protection

Ease of Use



Recoil Start



Lightweight



Throttle Tensioner



Emergency Stop
Protection



Integrated
Carrying Handle



Integrated
Fuel Tank**



Centrifugal
Clutch**



360 Degree
Steering**

Small wonder

The BF2.3 and BF5 engines are the ultimate in simplicity and lightweight packages.

They're portable, low maintenance and easy to operate, making them an excellent choice for beginners.



* Only available on BF5.
** Only available on BF2.3.

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. For expert advice on your specific needs, contact your local Honda authorised Dealer.

Analogue Fuel Gauge



Analogue Tachometer



Side Mount Control Box



Flush Mount Control Box



Top Mount Control Box (Single)



Top Mount Control Box (Twin)



Multi-function Tachometers



Multi-function Speedometers



Honda iST (Single)



Honda iST (Twin)



**We offer two types of rigging packages:
basic and flexible:**

Basic: Engines of 20hp and below come with a standard propeller included. For engines of 30-50hp you have a choice of propeller with a side mount remote (5m harness) and twin analogue gauges.

Flexible: Engines of 60hp and above include an allowance in the price to get you up and running on the water, which includes: side mount remote control (6.1m harness), twin analogue gauge kit and an aluminium propeller.* You can choose to upgrade the remote control, gauges and propeller to match your exact requirements and only pay the difference in price.

Please consult your Honda Marine Authorised Dealer to choose what's right for you.

**3 Blade Stainless
Steel Propeller**



**4 Blade Aluminium
Propeller**



**4 Blade Stainless
Steel Propeller**



**Multi-function
Tiller Handle
(BF60 & BFP60)**

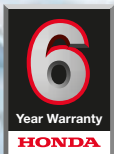


**Multi-function
Tiller Handle
(BF40 & BF50)**



* Stainless steel propeller for BF250.

Honda Aftercare



Commercial Use

Domestic Use

Looking after you and your Honda

FIRST CLASS DEALER NETWORK AND AFTER SALES SERVICE

Wherever you are in Europe, a Honda Marine Authorised Dealer is close at hand to provide you with the highest level of service and assistance; leaving you free to forget about your engine and focus on having fun.

Our trained technicians have access to Honda's latest diagnostic system, "Dr. H". This innovative diagnosis tool allows us to quickly analyse your engine's health to enable fast, cost-effective servicing.

HONDA GENUINE PARTS AND ACCESSORIES

Designed and manufactured to work seamlessly with our engines, Honda Genuine Parts, Accessories and Oils are the best way to keep your Honda outboard engine operating in peak condition.

When the time comes to service your Honda Outboard Engine, don't take any chances. Make sure the work is carried out by a Honda Marine Authorised Dealership.

WARRANTY PEACE OF MIND

Every Honda Marine customer is supported by a pan-European, industry leading 6 year domestic and 2 year commercial warranty*. Giving you ultimate peace of mind for all Honda-powered boat packages.

AWARD WINNING ENGINES

Ever since we created the first 4-stroke marine engine, Honda has had a strong presence at international awards shows such as IBEX (International Boat Builders Exhibition & Conference), IMTEC Innovation (International Marine Trades Exhibit & Conference) and JD Power. By constantly pushing the boundaries of what is expected from a marine engine, we have won multiple design, engineering and innovation awards.



* Subject to following the service schedule

Specification

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

*NMEA2000® Engine Drop cable required.

**Trolling Control Accessory required.

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

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

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

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

| | BF115 | BF100 | BF80 | BFP60 | BF60 |
|---------------------------------------|--|-------------------------------------|-------------------------------|-------------------------------|-------------------------------|
| Type | DOHC - 4 cylinders 16 Valve | OHC - 4 cylinders VTEC™ 16 Valve | OHC - 4 cylinders 16 Valve | OHC - 3 cylinders 12 Valve | OHC - 3 cylinders 12 Valve |
| Displacement (cc) | 2,354 | 1,496 | 1,496 | 998 | 998 |
| Bore x Stroke (mm) | 87 x 99 | 73 x 89.4 | 73 x 89.4 | 73 x 79.5 | 73 x 79.5 |
| Full Throttle RPM Range | 4,500 - 6,000 | 5,500 - 6,300 | 5,000 - 6,000 | 5,000 - 6,000 | 5,000 - 6,000 |
| Rated Power [kW (PS)] | 84.6 (115) | 73.6 (100) | 58.8 (80) | 44.1 (60) | 44.1 (60) |
| Cooling System | Water Cooled (with Thermostat) | | | | |
| Fuel Delivery | PGM-FI (Programmed Fuel Injection) | | | | |
| Ignition System | Electronic PGM-IG | | | | |
| Starting System | Electric starter | | | | |
| Exhaust System | Through Propeller boss | | | | |
| Gear Ratio | 2.14 | 2.33 | 2.33 | 2.33 | 2.07 |
| Alternator Output (A) | 55 | 44 | 44 | 27 | 22 |
| Battery Charging Capacity (A) | 40 | 35 | 35 | 22 | 17 |
| NMEA2000®* | NMEA2000® compliant | | | | |
| Trolling Control Operating Range** | 650 rpm ~ 900 rpm | 650 rpm ~ 1000 rpm | | 750 rpm ~ 1000 rpm | |
| Transom Height (mm) | L: 508 X: 635 | L: 537 X: 664 | L: 537 X: 664 | L: 531 X: 658 | L: 521 |
| Dry Weight (kg) | LU: 214 ^A XU: 217 ^A | LRTU: 166*** XRTU: 172*** | LRTU: 165*** XRTU: 171*** | LRTU: 119*** XRTU: 125*** | LRTU: 110*** |
| Engine Trim and Tilt | Power Trim & Tilt | | | | |
| Length (mm) | 845 | 746 | 746 | 792 | 777 |
| Width (mm) | 580 | 449 | 449 | 417 | 417 |
| Height (mm) | L: 1,665 / X: 1,790 | L: 1,566 / X: 1,693 | L: 1,566 / X: 1,693 | L: 1,453 / X: 1,580 | L: 1,397 |

Specification

| | BF50 | BF40 | BF30 | BF20 | BF15 | BF10 |
|---------------------------------------|------------------------------------|------------------------------|--|--|--|---|
| Type | OHC - 3 cylinders 6 Valve | OHC - 3 cylinders 6 Valve | OHC - 3 cylinders 6 Valve | OHC - 2 cylinders 4 Valve | OHC - 2 cylinders 4 Valve | OHC - 2 cylinders 4 Valve |
| Displacement (cc) | 808 | 808 | 552 | 350 | 350 | 222 |
| Bore x Stroke (mm) | 70 x 70 | 70 x 70 | 61 x 63 | 59 x 64 | 59 x 64 | 58 x 42 |
| Full Throttle RPM Range | 5,500 - 6,000 | 5,000 - 6,000 | 5,000 - 6,000 | 5,000 - 6,000 | 4,500 - 5,500 | 5,000 - 6,000 |
| Rated Power [kW (PS)] | 36.8 (50) | 29.4 (40) | 22.1 (30) | 14.7 (20) | 11.0 (15) | 7.4 (10) |
| Cooling System | Water Cooled (with Thermostat) | | | | | |
| Fuel Delivery | PGM-FI (Programmed Fuel Injection) | | 3 carburetors with accelerator pump | 1 carburettor with accelerator pump | | |
| Ignition System | Electronic PGM-IG | | | | | |
| Starting System | Electric starter | | | Electric / Recoil starter | | |
| Exhaust System | Through Propeller boss | | | | | |
| Gear Ratio | 2.08 | 2.08 | 2.08 | 2.08 | 2.08 | 2.33 |
| Alternator Output (A) | 22 | 22 | - | - | - | - |
| Battery Charging Capacity (A) | 17 | | 10 | 12A (Electric) / 6A (Recoil) | | |
| NMEA2000®** | NMEA2000® compliant | | - | - | - | - |
| Trolling Control Operating Range** | 850 rpm ~ 1100 rpm | | - | - | - | - |
| Transom Height (mm) | S: 416 / L: 521 | L: 521 | S: 431 / L: 552 | S: 433 / L: 563 / X: 703 | S: 433 / L: 563 / X: 703 | S: 433 / L: 563 |
| Dry Weight (kg) | SRTU: 96.0*** LRTU: 98.0*** | 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**** | SHU: 46.5**** / SRU: 49.5**** LHU: 49.5**** / LRU: 51**** / LRTU: 58.5**** XRTU: 61.0**** | SHU: 42.0**** / SHSU: 45.5**** / SRU: 46.0**** LHU: 44.5**** / LHSU: 48.0**** / LRU: 48.5**** XRU: 52.5**** |
| Engine Trim and Tilt | Power Trim & Tilt | | Gas Assist Tilt Power Trim & Tilt | Manual Tilt - 5 stages Power Tilt | Manual Tilt - 5 stages Power Tilt | Manual Tilt - 5 stages |
| Length (mm) | 694 | 694 | 720 (Tiller) / 640 (Remote) | 650 (Tiller) / 640 (Remote) | 650 (Tiller) / 640 (Remote) | 610 (Tiller) / 600 (Remote) |
| Width (mm) | 372 | 372 | 375 | 350 | 350 | 345 |
| Height (mm) | S: 1,258 / L: 1,364 | L: 1,364 | S: 1,195 / L: 1,320 | S: 1,110 / L: 1,240 | S: 1,110 / L: 1,240 / X: 1,380 | S: 1,105 / L: 1,235 / X: 1,375 |

*NMEA2000® Engine Drop cable required.

**Trolling Control Accessory required.

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

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

| | BF8 | BF5 | BF2.3 |
|---------------------------------------|--|--|----------------------------------|
| Type | OHC - 2 cylinders 4 Valve | OHV - 1 cylinder 2 Valve | OHV - 1 cylinder 2 Valve |
| Displacement (cc) | 222 | 127 | 57 |
| Bore x Stroke (mm) | 58 x 42 | 60 x 45 | 45 x 36 |
| Full Throttle RPM Range | 4,500 - 5,500 | 4,500 - 5,500 | 5,000 - 6,000 |
| Rated Power [kW (PS)] | 5.9 (8) | 3.7 (5) | 1.7 (2.3) |
| Cooling System | Water Cooled (with Thermostat) | | Force Air Cooled |
| Fuel Delivery | 1 carburettor with accelerator pump | 1 carburettor | |
| Ignition System | Electronic PGM-IG | | Transistorised |
| Starting System | Electric / Recoil starter | Recoil starter | |
| Exhaust System | Through Propeller boss | Under water | - |
| Gear Ratio | 2.33 | 2.08 | 2.42 |
| Alternator Output (A) | - | - | - |
| Battery Charging Capacity (A) | 12A (Electric) / 6A (Recoil) | SB / LB type 3A SU / LU Type 3A Optional | - |
| NMEA2000®* | - | - | - |
| Trolling Control Operating Range** | - | - | - |
| Transom Height (mm) | S: 433 / L: 563 | S: 445 / L: 572 | S: 418 / L: 571 |
| Dry Weight (kg) | SHU: 42.0**** / SRU: 46.0**** LHU: 44.5**** / LRU: 48.5**** | SU: 27.0**** / SBU: 27.5**** LU: 27.5**** / LBU: 28.0**** | SCHU: 13.5**** LCHU: 14.0**** |
| Engine Trim and Tilt | Manual Tilt - 5 stages | Manual Tilt - 5 stages | Manual Tilt - 4 stages |
| Length (mm) | 610 (Tiller) / 600 (Remote) | 525 | 410 |
| Width (mm) | 345 | 350 | 280 |
| Height (mm) | S: 1,105 / L: 1,235 | S: 1,005 / L: 1,135 | S: 945 / L: 1,100 |

Features

| | BF250 | BF225 | BF200 | BF175 | BF150 | BF135 | BF115 | BF100 | BF80 | BFP60 | BF60 |
|--------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|------|-------|------|
| Performance | | | | | | | | | | | |
| PGM-FI | • | • | • | • | • | • | • | • | • | • | • |
| VTEC™ | • | • | - | - | • | - | - | • | - | - | - |
| BLAST™ | • | • | • | • | • | • | • | • | • | • | • |
| Power Air Intake System (Direct Air) | • | - | - | - | - | - | - | - | - | - | - |
| Through Hub Exhaust | • | • | • | • | • | • | • | • | • | • | • |
| Power Thrust | - | - | - | - | - | - | - | - | - | • | - |
| Power Thrust Propeller | - | - | - | - | - | - | - | - | - | - | - |
| 3 Blade Stainless Steel Propeller | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| 4 Blade Stainless Steel Propeller | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| 3 Blade Aluminium Propeller | - | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| 4 Blade Aluminium Propeller | - | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| OHV | - | - | - | - | - | - | - | - | - | - | - |
| SOHC | • | • | • | • | - | - | - | • | • | • | • |
| DOHC | - | - | - | - | • | • | • | - | - | - | - |
| V6 4-Stroke | • | • | • | • | - | - | - | - | - | - | - |
| 1 Cylinder 4-Stroke | - | - | - | - | - | - | - | - | - | - | - |
| 2 Cylinder 4-Stroke | - | - | - | - | - | - | - | - | - | - | - |
| 3 Cylinder 4-Stroke | - | - | - | - | - | - | - | - | - | • | • |
| 4 Cylinder 4-Stroke | - | - | - | - | • | • | • | • | • | - | - |
| Induction (Valve Configuration) | 24V | 24V | 24V | 24V | 16V | 16V | 16V | 16V | 16V | 12V | 12V |
| Dual Stage Induction | • | • | • | • | • | • | - | - | - | - | - |
| Reliability | | | | | | | | | | | |
| Engine Protection & Security | • | • | • | • | • | • | • | • | • | • | • |
| Liquid Cooled | • | • | • | • | • | • | • | • | • | • | • |
| 4-front Corrosion Protection | • | • | • | • | • | • | • | • | • | • | • |
| Counter Rotating Balancer Shafts | - | - | - | - | • | • | • | - | - | - | - |
| Water in Fuel Alert | • | • | • | • | • | • | • | - | - | - | - |
| Anode Protection | • | • | • | • | • | • | • | • | • | • | • |
| Rubber Pendulum Engine Mount | - | - | - | - | - | - | - | - | - | - | - |
| Over Rev Limiter | • | • | • | • | • | • | • | • | • | • | • |
| Fuel Economy | | | | | | | | | | | |
| ECOMO | • | • | • | • | • | • | • | • | • | • | • |
| High Performance Gear Case Shape | • | • | • | • | • | • | • | • | • | • | • |

Standard • Optional ○ Not available -

| | BF50 | BF40 | BF30 | BF20 | BF15 | BF10 | BF8 | BF5 | BF2.3 |
|--------------------------------------|------|------|------|------|------|------|-----|-----|-------|
| Performance | | | | | | | | | |
| PGM-FI | • | • | - | - | - | - | - | - | - |
| VTEC™ | - | - | - | - | - | - | - | - | - |
| BLAST™ | • | • | - | - | - | - | - | - | - |
| Power Air Intake System (Direct Air) | - | - | - | - | - | - | - | - | - |
| Through Hub Exhaust | • | • | • | • | • | • | • | - | - |
| Power Thrust | - | - | - | - | - | - | - | - | - |
| Power Thrust Propeller | - | - | - | • | • | • | • | - | - |
| 3 Blade Stainless Steel Propeller | ○ | ○ | ○ | - | - | - | - | - | - |
| 4 Blade Stainless Steel Propeller | ○ | ○ | - | - | - | - | - | - | - |
| 3 Blade Aluminium Propeller | ○ | ○ | • | - | - | - | - | • | - |
| 4 Blade Aluminium Propeller | ○ | ○ | ○ | • | • | • | • | - | - |
| OHV | - | - | - | - | - | - | - | • | • |
| SOHC | • | • | • | • | • | • | • | • | • |
| DOHC | - | - | - | - | - | - | - | - | - |
| V6 4-Stroke | - | - | - | - | - | - | - | - | - |
| 1 Cylinder 4-Stroke | - | - | - | - | - | - | - | • | • |
| 2 Cylinder 4-Stroke | - | - | - | • | • | • | • | - | - |
| 3 Cylinder 4-Stroke | • | • | • | - | - | - | - | - | - |
| 4 Cylinder 4-Stroke | - | - | - | - | - | - | - | - | - |
| Induction (Valve Configuration) | 6V | 6V | 6V | 4V | 4V | 2V | 2V | 2V | 2V |
| Dual Stage Induction | - | - | - | - | - | - | - | - | - |
| Reliability | | | | | | | | | |
| Engine Protection & Security | • | • | • | • | • | • | • | - | - |
| Liquid Cooled | • | • | • | • | • | • | • | • | - |
| 4-front Corrosion Protection | • | • | • | • | • | • | • | • | • |
| Counter Rotating Balancer Shafts | - | - | - | - | - | - | - | - | - |
| Water in Fuel Alert | - | - | - | - | - | - | - | - | - |
| Anode Protection | • | • | • | • | • | • | • | • | • |
| Rubber Pendulum Engine Mount | - | - | - | • | • | • | • | - | - |
| Over Rev Limiter | • | • | • | • | • | • | • | • | • |
| Fuel Economy | | | | | | | | | |
| ECOMO | • | • | - | - | - | - | - | - | - |
| High Performance Gear Case Shape | • | • | - | - | - | - | - | - | - |

Standard • Optional ○ Not available -

The Honda outboard range covers everything from small, portable engines to high powered V6's.

Take a look at our handy table to see the features available on each of our outboard engines.

Features

| | BF250 | BF225 | BF200 | BF175 | BF150 | BF135 | BF115 | BF100 | BF80 | BFP60 | BF60 |
|---|-------|-------|-------|-------|-------|-------|-------|-------|------|-------|------|
| Ease Of Use | | | | | | | | | | | |
| Power Trim & Tilt | • | • | • | • | • | • | • | • | • | • | • |
| Power Tilt | - | - | - | - | - | - | - | - | - | - | - |
| Gas Assist Tilt | - | - | - | - | - | - | - | - | - | - | - |
| NMEA2000® | • | • | • | • | • | • | • | • | • | • | • |
| Trolling Control | - | - | - | - | • | • | • | • | • | • | • |
| Honda iST | • | • | • | - | - | - | - | - | - | - | - |
| Counter Rotating Gearbox | • | • | • | - | • | • | - | - | - | - | - |
| NMEA2000® Multi-function Gauges | • | • | • | • | • | • | • | • | • | • | • |
| Maintenance Reminder | • | • | • | • | • | • | • | • | • | • | • |
| Shift Load Control | • | • | • | • | - | - | - | - | - | - | - |
| Automatic Idle Charge | • | • | • | • | - | - | - | - | - | - | - |
| High Output Alternator | • | • | • | • | • | • | • | - | - | - | - |
| In Gear Start Protection | • | • | • | • | • | • | • | • | • | • | • |
| Fresh Water Flush Connection | • | • | • | • | • | • | • | • | • | • | • |
| Easy to Remove Engine Cover | • | • | • | • | • | • | • | • | • | • | • |
| Easy Maintenance | • | • | • | • | • | • | • | • | • | • | • |
| Dr H - Engine Diagnostics | • | • | • | • | • | • | • | • | • | • | • |
| Direct Ignition | • | • | • | • | • | • | • | • | • | • | • |
| Multi-function Tiller Handle | - | - | - | - | - | - | - | - | - | • | • |
| Electric Start | • | • | • | • | • | • | • | • | • | • | • |
| Recoil Start | - | - | - | - | - | - | - | - | - | - | - |
| Steering Friction Dampener (Tiller Handle Model) | - | - | - | - | - | - | - | - | - | • | • |
| Throttle Tensioner (Tiller Handle Model) | - | - | - | - | - | - | - | - | - | • | • |
| Emergency Stop Protection | • | • | • | • | • | • | • | • | • | • | • |
| Integrated Carrying Handle | - | - | - | - | - | - | - | - | - | - | - |
| Integrated Fuel Tank | - | - | - | - | - | - | - | - | - | - | - |
| Centrifugal Clutch | - | - | - | - | - | - | - | - | - | - | - |
| Air Cooled | - | - | - | - | - | - | - | - | - | - | - |
| Remote Control | • | • | • | • | • | • | • | • | • | • | • |
| 360 Degree Steering | - | - | - | - | - | - | - | - | - | - | - |
| Auto Start Enrichment | - | - | - | - | - | - | - | - | - | - | - |
| Water/Fuel Separator | • | • | • | • | • | • | • | • | • | • | • |
| Tilt Limit Switch | - | - | - | - | - | - | - | - | - | • | • |
| Convenient Front Mount/Shift Lever (Tiller Handle Models) | - | - | - | - | - | - | - | - | - | • | • |
| Easy Steer | - | - | - | - | - | - | - | - | - | • | • |

| | BF50 | BF40 | BF30 | BF20 | BF15 | BF10 | BF8 | BF5 | BF2.3 |
|---|------|------|------|------|------|------|-----|-----|-------|
| Ease Of Use | | | | | | | | | |
| Power Trim & Tilt | • | • | • | - | - | - | - | - | - |
| Power Tilt | - | - | - | • | • | - | - | - | - |
| Gas Assist Tilt | - | - | • | • | • | - | - | - | - |
| NMEA2000® | • | • | - | - | - | - | - | - | - |
| Trolling Control | • | • | - | - | - | - | - | - | - |
| Honda iST | - | - | - | - | - | - | - | - | - |
| Counter Rotating Gearbox | - | - | - | - | - | - | - | - | - |
| NMEA2000® Multi-function Gauges | • | • | - | - | - | - | - | - | - |
| Maintenance Reminder | • | • | - | - | - | - | - | - | - |
| Shift Load Control | - | - | - | - | - | - | - | - | - |
| Automatic Idle Charge | - | - | - | - | - | - | - | - | - |
| High Output Alternator | - | - | - | - | - | - | - | - | - |
| In Gear Start Protection | • | • | • | • | • | • | • | - | - |
| Fresh Water Flush Connection | • | • | • | • | • | • | • | - | - |
| Easy to Remove Engine Cover | • | • | • | • | • | • | • | • | • |
| Easy Maintenance | • | • | • | • | • | • | • | • | • |
| Dr H - Engine Diagnostics | • | • | - | - | - | - | - | - | - |
| Direct Ignition | • | • | - | - | - | - | - | - | - |
| Multi-function Tiller Handle | • | • | • | • | • | • | • | - | - |
| Electric Start | • | • | • | • | • | • | • | - | - |
| Recoil Start | - | - | • | • | • | • | • | • | • |
| Steering Friction Dampener (Tiller Handle Model) | • | • | • | • | • | • | • | • | • |
| Throttle Tensioner (Tiller Handle Model) | • | • | • | • | • | • | • | • | • |
| Emergency Stop Protection | • | • | • | • | • | • | • | • | • |
| Integrated Carrying Handle | - | - | - | • | • | • | • | • | • |
| Integrated Fuel Tank | - | - | - | - | - | - | - | - | • |
| Centrifugal Clutch | - | - | - | - | - | - | - | - | • |
| Air Cooled | - | - | - | - | - | - | - | - | • |
| Remote Control | • | • | • | • | • | ○ | ○ | - | - |
| 360 Degree Steering | - | - | - | - | - | - | - | - | • |
| Auto Start Enrichment | - | - | • | • | • | • | • | - | - |
| Water/Fuel Separator | - | - | - | - | - | - | - | - | - |
| Tilt Limit Switch | - | - | - | - | - | - | - | - | - |
| Convenient Front Mount/Shift Lever (Tiller Handle Models) | • | • | • | • | • | • | • | - | - |
| Easy Steer | - | - | - | - | - | - | - | - | - |

The Honda outboard range covers everything from small, portable engines to high powered V6's.

Take a look at our handy table to see the features available on each of our outboard engines.

Honwave



Ultimate versatility

Designed to meet all your nautical needs, the Honwave inflatable range has something for everyone.

Whether you're a beginner or seasoned veteran, these versatile inflatables make getting out on the open water easy.



Honwave Slatted Deck Inflatables (SE) Easy to use. Easy to store.

Honda's Honwave slatted deck inflatables are perfect for everything from tender excursions to fishing trips. Made with the largest buoyancy tube diameter on the market, they provide outstanding flotation and stability to give you complete peace of mind on the water. Storage is never a problem thanks to the compact, lightweight design, making it easy to fold away.



Honwave Aluminium Deck Inflatables (AE) Ready for anything.

The Honwave aluminium deck inflatables are rugged and ready to take on any activity you throw at them. The extra-large buoyancy tube enhances flotation to provide a smooth and stable ride every time. When it comes to assembly and transportation, the number coded floor slats make everything incredibly easy, and with the ability to fit smaller models in a single bag, you can take them anywhere.



Honwave Air V-Floor Inflatables (IE) Where comfort meets performance.

These fast, lightweight inflatables come fully loaded with a host of features to enhance comfort and performance. The vibration-dampening floors help to smooth out even the roughest rides, while the deep V hull design optimises keel performance and stability at virtually any speed. The Air V-Floor inflatables are perfectly suited to 4-stroke engines. With rear-inflated floor trim pads and responsive helm balance, they deliver effortless agility, stability and control.

Genuine Honwave accessories

Honda's genuine Honwave accessories help to give you ultimate peace of mind in and out of the water. Designed to fit perfectly with Honda's inflatable range, they provide an excellent combination of protection and practicality so that you can get the most out of your Honwave.

1. Bow Bag

The Bow Bag is a splash protective storage solution that's designed to work seamlessly with the Honwave range. By attaching to the bow of the boat, it creates an ideal storage area for bags, shoes and other valuables.

2. Seat Bag

Honda's Seat Bag is an ingenious solution that helps to optimise storage in your Honwave. The bag hangs over the seat to create a surprisingly large storage area that helps to keep your valuables splash free.

3. Boat Cover

When investing in a Honwave, it's important to take care of it. Whether you're storing your boat on the water, in a trailer or in a garage, the Honwave Boat Cover will ensure that it's protected from the elements.



SLATTED (SE)

ALUMINIUM (AE)

INFLATABLE (IE)

| Type | T20-SE2 | T25-SE2 | T25-AE2 | T30-AE2 | T35-AE2 | T40-AE2 | T24-IE2 | T27-IE2 | T32-IE2 | T38-IE2 |
|----------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Overall Length (cm) | 200 | 250 | 250 | 297 | 353 | 395 | 240 | 267 | 320.5 | 376 |
| Overall Beam (cm) | 144 | 156 | 156 | 157 | 170.5 | 189 | 154 | 153 | 153.5 | 170 |
| Inner Length (cm) | 121 | 153 | 153 | 195.5 | 244 | 279 | 148 | 177 | 229 | 262 |
| Inner Beam (cm) | 61 | 68 | 68 | 68 | 80.5 | 90 | 67 | 67.5 | 67.5 | 80 |
| Tube Diameter (cm) | 40 | 43.5 | 43.5 | 43 | 45 | 49 | 42.5 | 42.5 | 42.5 | 44 |
| 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 | 112 x 60 x 34 | 112 x 65 x 38 | 112 x 65 x 38 | 122 x 72 x 43 |
| Net Weight (kg) | 27 | 34 | 45 | 54 | 73 | 86 | 33 | 34 | 39 | 48 |
| Max Engine Power (Hp) | 4 | 6 | 6 | 15 | 20 | 30 | 6 | 8 | 15 | 25 |
| Passenger Capacity (Adult/Child) | 2/- | 3/- | 3/- | 4/- | 5/- | 7/- | 3/- | 3/1 | 4/- | 5/1 |
| Loaded Weight (kg) | 250 | 440 | 440 | 610 | 700 | 1050 | 400 | 664 | 735 | 950 |
| Chambers | 3 | 3 | 3 + Keel | 3 + Keel | 3 + Keel | 3 + Keel | 3 + Floor (2) | 3 + Floor (2) | 3 + Floor (2) | 3 + Floor (2) |
| Floor | Slatted | Slatted | Aluminium | Aluminium | Aluminium | Aluminium | Air V-floor | Air V-floor | Air V-floor | Air V-floor |
| Category | D | C | C | C | C | C | D | C | C | C |

The 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 the boundaries with innovative newcomers like Miimo, our battery-powered robotic lawnmower that, between brief automatic recharging, can be programmed to run anytime, 24 hours a day, seven days a week.

At Honda, we've harnessed our design and technology expertise to create a versatile repertoire of power products from generators, water pumps and tillers to outboard engines, inflatable boats and snowthrowers. Take a look around the World of Honda and discover how our Power Equipment range is specially engineered to fit in with the life you lead.



▲ Robotic Lawnmower



▲ Lawnmowers



▲ Hedge Trimmers



▲ Lawn Tractor



▲ Brushcutters



▲ Versatool™



▲ Blowers



▲ Ride-on mowers



▲ Tillers



▲ Snowthrowers



▲ Generators



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▲ Power Carriers



▲ Outboard Engines

FREE

RYA Level 2 Powerboat Training

with every new Honda
BF40 or larger engine.

In association with



As the leading manufacturer of high performance 4-stroke engines on the water, Honda are firmly committed to promoting a safer and cleaner marine experience.

Our passion for innovation means you can be sure all our engines incorporate a host of safety and security features, designed to ensure you enjoy your adventures on the water in complete confidence.

To ensure that you get the very best out of your engine and boat, we are the only engine manufacturer to offer free RYA Level 2 Powerboat training to any person purchasing a BF40 engine or above.

The two-day course provides the skills and background knowledge needed to drive a powerboat and is the basis of the International Certificate of Competence.

It includes close quarters handling, high speed manoeuvres, man overboard recovery and collision regulations.

To take advantage of this complimentary package, speak to your Honda Marine Authorised Dealer.



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