

**HONDA**  
**MARINE**

# OUTBOARD ENGINES



# BRINGING THE BEST ENGINE INNOVATION TO THE WATER

As the largest engine manufacturer in the world, we know quite a lot about how to make a great engine for any purpose. In fact, over two thirds of the 5 million engines we make every year are for our competitors and other manufacturers, so they obviously think so too. Our engines are trusted by millions of users everyday, all over the world, for countless tasks and applications. With over 50 years of innovation, testing, refining and testing again, we know what makes a great engine, and we inject all of that knowledge into our outboard range.

## CONTENTS

- 03** Why Honda?
- 05** Honda Marine Innovation
- 07** BF350
- 09** BF250/BF225/BF200/BF175
- 11** BF150/BF135/BF115/BF100/BF80
- 13** BFP60/BF60/BF50/BF40
- 15** BF30/BF20/BF15/BF10/BF8
- 17** BF6/BF5/BF4/BF2.3
- 19** Honwave
- 21** Accessories and Rigging













# THE POWER YOU NEED, FOR THE LIFESTYLE YOU WANT



## FOR THE MOMENTS

There's an incredible depth of feeling that flows through every person who owns, and works with a boat. This joy, this relentless, overwhelming passion for a life on the water, fuels everything we do and every product we create.

## FOR THE ADVENTURES

There's nothing like the freedom to choose your own course. With engines designed and built for everyone's needs, embrace every adventure, every trip and every Saturday afternoon jaunt, without a drop of hesitation.

## FOR LIFE

We make the most reliable and trustworthy engines in the world. It sounds impressive, but what it really means is that we're there when it matters. And when it matters, people choose Honda, time and time again.

# 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.



## EVERY ENGINE FOR ANY ADVENTURE

From 2.3 HP to the all-new V8 BF350 you'll find the perfect outboard motor to match the power, performance, and practicality you need. Seek out your sweet spot between the advanced technology features, ease of use, optimal fuel efficiency, horsepower and price.

## PERFORMANCE

### VTEC

#### VTEC™ - VARIABLE VALVE TIMING AND LIFT ELECTRONIC CONTROL

Optimises engine performance throughout engine rpm range

### PGM-FI

#### PGM-FI - PROGRAMMED FUEL INJECTION

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

### ECOMO

#### ECOMO

Superior fuel efficiency

### BLAST

#### BLAST™ - BOOSTED LOW SPEED TORQUE

Excellent holeshot performance

### PGM-IG

#### PGM-IG - HONDA PROGRAMMED IGNITION

Honda Programmed Ignition accurately controls ignition timing for optimum overall operation

### DIRECT AIR

#### POWER INTAKE AIR SYSTEM

Unique system providing increased engine power and superior cooling

## EASE OF USE



#### HONDA iST

Intelligent shift and throttle for smooth throttle and gear shifting



#### MULTI-FUNCTION TILLER HANDLE

Adjustable tiller handle for maximum comfort with conveniently located controls



#### RECOIL START

Simplified and compact for easy starting



#### COUNTER ROTATING GEARBOX

Improves boat handling for reduced steering effort



#### NMEA2000®

Simplified connectivity for compliance with other NMEA2000® electronic equipment



#### TRIM SUPPORT

Automatically operates trim according to engine or boat speed



#### CRUISE CONTROL

Adjust boat speed with a press of a button



#### MECHANICAL CONTROL

Ergonomic and responsive remote control



#### POWER TRIM AND TILT

Electric engine trim and tilt optimises performance



#### ELECTRIC START

Effortless and easy starting



#### ENGINE PROTECTION AND SECURITY

Engine monitoring function



#### THROUGH HUB EXHAUST

Provides increased thrust and reduced operating noise



#### AUTOMATIC TILT

Preset easy tilt operation when stored or mooring



#### TROLLING CONTROL MODE

Giving accurate slow speed control

## PORTABILITY



#### LIGHTWEIGHT

Compact, lightweight design for easy portability



#### INTEGRATED FUEL TANK

Enhanced portability and convenience



#### INTEGRATED CARRYING HANDLE

Enhances portability



#### 360° STEERING

360° steering for simplified manoeuvrability



#### THROTTLE TENSIONER

Refines steering throttle control

KEY FEATURES



BF350

# THE V8. REDEFINING HIGH-PERFORMANCE OUTBOARD ENGINES

Now you can have it all on the water – ultimate comfort combined with high-powered performance. Our first V8 offers a technically advanced outboard engine allowing you to explore further, experience more, and take your time on the water to whole new levels. Enjoy the precision of rapid acceleration, the reassurance of intelligent fuel efficiency and, most importantly, the backing of years of proven Honda engineering.

PERFECT FOR LONGER, COMFORTABLE ADVENTURES  
AND EFFORTLESS LEISURE



## SPECIFICATIONS AT A GLANCE

### BF350

#### ENGINE TYPE

5 LITRE  
32 VALVE V8

#### DISPLACEMENT

4,952 CM<sup>3</sup>

#### WEIGHT

355 KG INCLUDING  
PROPELLER

#### HORSEPOWER

350 HP

## FUEL CONSUMPTION

	Engine speed (rpm)	Speed (knots)	Consumption (l/h)	MPL
	650	2.8	5.2	0.54
	1,000	5.0	9.6	0.52
	1,500	7.3	19.4	0.38
	2,000	9.0	33.3	0.27
	2,500	16.2	48.4	0.33
ECom	3,000	24.6	53.4	0.46
	3,500	30.8	68.1	0.45
	4,000	36.2	102.2	0.35
	4,500	40.3	124.0	0.33
	5,000	44.9	150.7	0.30
	5,500	50.0	222.7	0.22
	6,000	51.7	244.0	0.21

Ranieri Next 330 LX - 2x BF350A  
Length 10.15 m  
Weight 5,280 kg (as tested)

Max power 800 hp  
5 people - Calm lake  
Propeller (16" x 21")

## COLOURS

These engines are available in Grand Prix White and Aquamarine Silver. Please contact your local Marine dealer for more information.



BF350





## RANGE BENEFITS

### BUILT FOR SPEED

This V8 engine offers the most formidable power yet amongst our outboard engines. At low speeds, BLAST™ offers instant and powerful acceleration, then for the extra power at cruising speeds, initiate VTEC™ to boost peak power to provide a positive surge of acceleration.

### DESIGNED FOR EFFICIENCY

The new distinctive design – a slim, one-motion silhouette enveloped in Aquamarine Silver or Grand Prix White – adapts to various hull shapes and environments, while an improved gear case shape reduces underwater drag. Underneath built-in technology like ECOmo, Trim Support and an O2 sensor helps optimise fuel efficiency, without compromising engine performance.

### TAILORED FOR EASE OF USE

Accompanying the V8 outboard is an all-new BF350 controller to help make the most of all the intuitive features. Experience smoother sailing with Cruise Control and its expanded adaptive speed range, then use the Automatic Tilt to set a default trim angle to avoid manually trimming the engine when docking and mooring.








## SPECIFICATIONS

BF350



Type	4-Stroke, SOHC, 60° V8, 32 valves
Displacement (cc)	4,952
Bore x Stroke (mm)	89 x 99.5
Full Throttle RPM Range	5,000 - 6,000
Rated Power [kW (PS)]	257.4
Gear Ratio	1.79
Battery Charging Capacity (A)	70
Transom Height (mm)	635
Dry Weight (kg)	XDU / XCDU: 355* UDU / UCDU: 360*
Engine Trim and Tilt	Power Trim & Tilt
Length (mm)	1,121
Width (mm)	650
Height (mm)	2,145
Centre to Centre (mm)	742

## KEY FEATURES

<b>VTEC</b>	VTEC™	◆
<b>BLAST</b>	BLAST™	◆
<b>ECOmo</b>	ECOmo	◆
	Honda iST	◆
	Trim Support	◆
	Automatic Tilt	◆
	Cruise Control	◆
	Trolling Control Mode	◆

\*Dry weight includes propeller.



BF250/BF225/BF200/BF175

# V6. ENGINEERING EVOLVED.

The very same manufacturing excellence that powers Honda motor racing, will power you to explore further, play harder and live freer than ever before. The advanced V6 range encapsulates the exhilaration of being out on the water. Enjoy the precision of rapid acceleration, the reassurance of intelligent fuel efficiency and, most importantly, the backing of years of proven Honda engineering.



## SPECIFICATIONS AT A GLANCE

BF250/225/200/175

### ENGINE TYPE

6 CYLINDERS

### DISPLACEMENT

3,583 CM<sup>3</sup>

### WEIGHT

FROM 272 KG

### HORSEPOWER

BETWEEN 175-250 HP

PERFECT FOR LARGER CRAFTS AND POWER SEEKERS

## FUEL CONSUMPTION

	Engine speed (rpm)	Speed (knots)	Consumption (l/h)	MPL
	650	2.4	1.9	1.26
	1,000	3.8	3.3	1.15
	1,500	5.5	5.8	0.95
ECom	2,000	6.9	7.4	0.93
	2,500	9.7	13.5	0.73
	3,000	15.0	20.0	0.75
	3,500	20.7	25.5	0.81
	4,000	25.3	35.0	0.72
	4,500	29.0	42.5	0.68
	5,000	33.2	53.9	0.62
	5,500	36.3	64.0	0.57
	6,000	40.0	80.5	0.50
	6,350	41.0	85.8	0.48

RANIERI SHADOW 24 - BF250  
Length 7.15 m  
Weight 2,100 kg (as tested)

Max power 300 hp  
3 People - Calm sea  
Propeller (15 1/2" x 17")

## COLOURS

These engines are also available to order in Grand Prix White or Sporty White. Please speak to your local Marine dealer for more information.



BF250-175



## RANGE BENEFITS

### POWER TO TAKE YOU ANYWHERE

Whether you're working or cruising, you want a smooth and stress-free ride. The V6 range ensures exactly that, with innovative technologies including VTEC™ control, BLAST™ acceleration, and iST which enables precise electronic engine response.

### BETTER FOR THE ENVIRONMENT


Enjoy impressive power output without an increase in fuel consumption. PGM-FI electronic fuel injection increases the air to fuel ratio when you accelerate, whilst ECOmo ensures the fuel efficiency continues when you reach optimal cruising speed.

### CLEAN, SLEEK DESIGN

The V6 range was designed to be as sleek in appearance as it is on the water. The outer shell style echoes the precision engineering beneath the casing, leaving no doubt as to just what your boat can do at full throttle.



## SPECIFICATIONS

	BF250*		BF225*		BF200*		BF175	
								
Type	OHC - 6 cylinders 60° V6 VTEC™, 24 valves				OHC - 6 cylinders 60° V6, 24 valves			
Displacement (cc)					3,583			
Bore x Stroke (mm)					89 x 96			
Full Throttle RPM Range	5,300 - 6,300				5,000 - 6,000			
Rated Power [kW (PS)]	183.9		165.5		147.1		128.7	
Gear Ratio					2.00:1			
Battery Charging Capacity (A)					60			
Transom Height (mm)					L: 508 X*: 635 U*: 762			
Dry Weight (kg)					L: 272 X / XC: 287 U / UC: 291			
Engine Trim and Tilt					Power Trim & Tilt			
Length (mm)					920			
Width (mm)					660			
Height (mm)					L: 1,788 X: 1,915 U: 2,042			
Centre to Centre (mm)					711			

## KEY FEATURES

	VTEC	VTEC™				
			◆	◆		
<b>BLAST</b>	BLAST™		◆	◆	◆	◆
<b>PGM-FI</b>	Programmed Fuel Injection		◆	◆	◆	◆
<b>ECOMO</b>	ECOmo		◆	◆	◆	◆
	Honda iST		◆	◆	◆	◆
	Electric Start		◆	◆	◆	◆
	Power Trim and Tilt		◆	◆	◆	◆
	Engine Protection and Security		◆	◆	◆	◆
	NMEA 2000		◆	◆	◆	◆
	Counter Rotating Gearbox		◆	◆	◆	◆
	Through Hub Exhaust		◆	◆	◆	◆
	Power Air Intake System		◆	◆	◆	◆

\*Available only for BF175.

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



BF150/BF135/BF115/BF100/BF80

# THE POWER TO PERFORM

Designed with large inflatables and sports boats in mind, this range was inspired by the pure rush of feeling you get when you cut through the blue at top speed. With Intelligent Shift and Throttle (iST) technology, PGM-FI electronic fuel injection, and VTEC™ to optimise engine performance, you get a small, finely tuned engine that promises a smooth and exhilarating ride for tenders, touring and anything in between.



## SPECIFICATIONS AT A GLANCE

BF150/135/115 BF100/80

### ENGINE TYPE

4 CYLINDERS

4 CYLINDERS

### DISPLACEMENT

2,354 CM<sup>3</sup>1,496 CM<sup>3</sup>

### WEIGHT

FROM 218 KG

FROM 165 KG

### HORSEPOWER

BETWEEN  
115-150 HPBETWEEN  
80-100 HP

PERFECT FOR SPEEDBOATS AND ENTHUSIASTS

## FUEL CONSUMPTION

	Engine speed (rpm)	Speed (knots)	Consumption (l/h)
	650	2.0	0.9
	1,000	2.5	1.5
	1,500	4.3	3.3
	2,000	5.5	5.7
	2,500	7.1	8.1
ECom	3,000	13.0	10.0
	3,500	17.0	12.3
	4,000	21.2	16.8
	4,500	25.5	20.1
	5,000	29.5	26.0
	5,500	33.0	32.4
	5,900	36.8	36.0

Highfield H54 - BF100  
2 People - Calm sea

## COLOURS

These engines are also available to order in Grand Prix White or Sporty White. Please speak to your local Marine dealer for more information.



BF150-80

## RANGE BENEFITS

### VERSATILITY ON THE WATER






High performance means complete versatility. Honda's BF80-150 outboard offers the perfect balance for those who use a boat all day or for just a few hours of play.

### RELIABILITY AND EFFICIENCY








Renowned for quality, reliability, and engineering that lasts, we make engines you can count on for work, rest, or play. Each model is packed with our clever fuel-efficient technology, making it as innovative as it is durable.



## SPECIFICATIONS

	BF150	BF135	BF115	BF100	BF80
					
Type	DOHC - 4 cylinders 16 valves VTEC™ (150)			OHC - 4 cylinders VTEC™ 16 valves (100) 16 valves (80)	
Displacement (cc)	2,354			1,496	
Bore x Stroke (mm)	87 x 99			73 x 89.4	
Full Throttle RPM Range	5,000 - 6,000			5,000 - 6,300	5,000 - 6,000
Rated Power [kW (PS)]	110.3	99.3	84.6	73.6	58.8
Gear Ratio	2.14:1			2.33:1	
Battery Charging Capacity (A)	40			35	
Transom Height (mm)	L: 508 X: 635			L: 537 X: 664	
Dry Weight (kg)	L: 218 X: 221			LRTU: 166* XTRU: 172*	LRTU: 165* XTRU: 171*
Engine Trim and Tilt	Power Trim & Tilt				
Length (mm)	913			742	
Width (mm)	618			459	
Height (mm)	L: 1,688 X: 1,815			L: 1,576 X: 1,703	
Centre to Centre (mm)	660				

## KEY FEATURES

 VTEC	VTEC™	◆			◆	
 BLAST	BLAST™	◆	◆			
 PGM-FI	Programmed Fuel Injection	◆	◆	◆	◆	◆
 ECOMO	ECOMO	◆	◆	◆	◆	◆
 Honda iST		◆	◆	◆		
 Electric Start		◆	◆	◆	◆	◆
 Power Trim and Tilt		◆	◆	◆	◆	◆
 Engine Protection and Security		◆	◆	◆	◆	◆
 NMEA 2000		◆	◆	◆	◆	◆
 Counter Rotating Gearbox		◆	◆			
 Through Hub Exhaust		◆	◆	◆	◆	◆

\*Dry weight includes aluminium propeller (3kg).



BFP60/BF60/BF50/BF40

# COMPACT, LIGHT AND POWERFUL

With the power-to-weight ratio on our side, this light and nimble outboard range delivers thrilling acceleration and impressive fuel efficiency, so you can take on every wave and whim with ease. And you can rest assured that we've squeezed a lot of innovation into that compact shell, each technological advancement makes a day on the water as enjoyable as a freshly caught feast.



## SPECIFICATIONS AT A GLANCE

### BFP60/BF60

#### ENGINE TYPE

3 CYLINDERS  
12 VALVE

#### DISPLACEMENT

998 CM<sup>3</sup>

#### WEIGHT

FROM 110 KG

#### HORSEPOWER

60 HP

### BF50/40

3 CYLINDERS  
6 VALVE

808 CM<sup>3</sup>

FROM 96 KG

BETWEEN 40-50 HP

PERFECT FOR SMALLER BOATS REQUIRING MORE POWER

## FUEL CONSUMPTION

	Engine speed (rpm)	Speed (knots)	Consumption (l/h)
	850	2.2	0.9
	1,000	3.0	1.2
	1,500	3.6	1.8
	2,000	5.4	2.7
ECOmo	2,500	5.8	3.5
	3,000	6.8	4.8
	3,500	9.8	6.5
	4,000	15.7	8.0
	4,500	19.1	9.3
	5,000	22.0	13.1
	5,500	24.5	16.8
	6,000	27.2	20.7
	6,200	28.1	23.1

Ranieri 4XC H19CC - BF40  
2 People - Calm sea

# BF60-40



## RANGE BENEFITS

### COMPACT DESIGN, POWERFUL OUTPUT

Designed with our unique BLAST™ technology and PGM-FI, these three-cylinder engines offer greater performance at lower revs, so you can get to your optimum speed, and your favourite patch of blue, in no time at all.

### EFFICIENT AND DURABLE

This durable Honda engine is equipped with ECOmo technology, to improve efficiency and lower running costs, and the option of Trolling Control. Ideal for fishing, this allows you to move smoothly through speed increments of just 50 rpm.

### ROBUST SHELL










Innovative engineering housed in shimmering silver. Our patented double-seal process creates a slick aluminium shell that is anodised primed and painted before we finish with a clear top-coat of UV-protecting resin.



## SPECIFICATIONS

	BFP60	BF60	BF50	BF40
				
Type	OHC - 3 cylinders 12 valves		OHC - 3 cylinders 6 valves	
Displacement (cc)	998		808	
Bore x Stroke (mm)	73 x 79.5		70 x 70	
Full Throttle RPM Range	5,000 - 6,000		5,500 - 6,000	5,000 - 6,000
Rated Power [kW (PS)]	44.1		36.8	29.4
Gear Ratio	2.33	2.07	2.08	
Battery Charging Capacity (A)	22	17	17	
Transom Height (mm)	L: 531 X: 658	521	S: 416 / L: 521	
Dry Weight (kg)	LRTU: 119* XRTU: 125*	110*	SRTU: 96.0* LRTU: 98.0*	
Engine Trim and Tilt	Power Trim & Tilt			
Length (mm)	792	777	694	
Width (mm)	417		390	
Height (mm)	L: 1,453 X: 1,580	1,397	L: 1,281 X: 1,387	
Centre to Centre (mm)	582		558	

## KEY FEATURES

 BLAST™	◆	◆	◆	◆
 PGM-FI Programmed Fuel Injection	◆	◆	◆	◆
 ECOmo	◆	◆	◆	◆
 Multi-Function Tiller Handle**	◆	◆	◆	◆
 Electric Start	◆	◆	◆	◆
 Power Trim and Tilt	◆	◆	◆	◆
 Engine Protection and Security	◆	◆	◆	◆
 NMEA 2000	◆	◆	◆	◆
 Through Hub Exhaust	◆	◆	◆	◆

\*Dry weight includes aluminium propeller (3kg).

\*\*Optional.



BF30/BF20/BF15/BF10/BF8

# THE STRONG, QUIET TYPE

Compact without the compromise. Our incredibly lightweight range of engines deliver impressive horsepower of 15 or 20 with a three-cylinder motor that promises a smoother, quieter ride across lake, river, or sea. Add some power to your dinghy, a kicker to your sailboat or some fun to your weekend. With clever foldaway handles, our ultra-portable range is the perfect pocket-sized power source.



## SPECIFICATIONS AT A GLANCE

### BF30

#### ENGINE TYPE

3 CYLINDERS  
12 VALVE

#### DISPLACEMENT

552 CM<sup>3</sup>

#### WEIGHT

FROM 77.5 KG

#### HORSEPOWER

60 HP

### BF20/15/10/8

3 CYLINDERS  
6 VALVE

BETWEEN 350-222 CM<sup>3</sup>

FROM 42-46.5 KG

BETWEEN 8-20 HP

PERFECT FOR SMALL BOATS AND RIBS

## FUEL CONSUMPTION

Engine speed (rpm)	Speed (knots)	Consumption (l/h)
4,000	11.7	3.8
4,500	15.0	4.3
5,000	18.0	5.1
5,600	20.3	6.8

Linder Sportsman 445 Basic - BF30  
2 People - Calm sea

BF30-8



## RANGE BENEFITS

### THE PERFECT ALL-ROUNDER






Easily transported on land, powerful and intuitive in the water. With innovative additions such as remote control and the option of a nippy electric start, it's as easy to get up onto the plane as it is to get down to the shoreline. And, if you want to use your lightweight engine on a heavier boat, you can enhance capability with a power thrust propeller.

### CONFIDENTLY QUIET






All Honda outboards come with the reassurance that our advanced technology means they start easily, operate efficiently, run quietly, and give you even less reason to be on dry land.



## SPECIFICATIONS

	BF30	BF20	BF15	BF10	BF8
					
Type	OHC 3 cylinders 6 valves	OHC 2 cylinders 4 valves			
Displacement (cc)	552	350		222	
Bore x Stroke (mm)	61 x 63	59 x 64		58 x 42	
Full Throttle RPM Range	5,000 - 6,000		4,500 - 5,500	5,000 - 6,000	4,500 - 5,500
Rated Power [kW (PS)]	22.1	14.7	11.0	7.4	5.9
Gear Ratio	2.08			2.33	
Battery Charging Capacity (A)	10	12A (Electric) 6A (Recoil)			
Transom Height (mm)	S: 431 / L: 552	S: 433 / L: 563 / X: 703 (X only for BF15 and BF10)			
Dry Weight (kg)	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* XRUU: 52.5* (10)	
Engine Trim and Tilt	Gas Assist Tilt Power Trim & Tilt	Manual Tilt - 5 stages Power Tilt		Manual Tilt - 5 stages	
Length (mm)	720 (Tiller) 640 (Remote)	650 (Tiller) / 640 (Remote)		610 (Tiller) / 600 (Remote)	
Width (mm)	375	350		345	
Height (mm)	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)	

## KEY FEATURES

PGM-IG	Honda Programmed Ignition	◆	◆	◆	◆	◆
	Electric Start	◆	◆	◆	◆	◆
	Remote Control	◆	◆	◆	◆	◆
	Power Trim and Tilt	◆	Power Tilt only	Power Tilt only		
	Through Hub Exhaust	◆	◆	◆	◆	◆
	Engine Protection and Security	◆	◆	◆	◆	◆

\*Dry weight includes propeller.



BF6/BF5/BF4/BF2.3

# PORTABLE PERFORMANCE

Power so portable, you really can take it anywhere. Impromptu picnic? Last minute fishing trip? Unexpectedly sunny afternoon? Simply hitch up the boat trailer, load our compact and lightweight engine into the boot and go. Easy to move, easy to use and easily enough power for every spontaneous adventure.

PERFECT FOR SMALL BOATS AND RIBS OR USERS  
LOOKING FOR MAXIMUM PORTABILITY



## RANGE BENEFITS

### LIGHT ENOUGH TO TAKE ANYWHERE

Whether you're forever seeking undiscovered pit stops or you just want to spend the weekend in a wetsuit. Our engines pack enough punch to take you places in a small boat, and, thanks to the ergonomic carry handle and folding tiller, they are then compact enough to be carried back to the car when the fun is over.

### GIVES YOU CONFIDENCE ON THE WATER

When you're confident in your engine, you can cruise the river without a care. Along with the backing of Honda's world-renowned reliability, you can also make the most of impressive fuel capacity ranging from 1.3 to 1.5 L giving you more than 60 minutes run time. Perfect for seeking out that little-known lunch spot.

## SPECIFICATIONS AT A GLANCE

BF6/5/4

BF2.3

### ENGINE TYPE

1 CYLINDERS

1 CYLINDERS

### DISPLACEMENT

127 CM<sup>3</sup>57 CM<sup>3</sup>

### WEIGHT

FROM 27 KG

FROM 13 KG

### HORSEPOWER

60 HP





BETWEEN 8-20 HP

BF6-2.3











## SPECIFICATIONS

	BF6	BF5	BF4	BF2-3
				
Type	OHV - 1 cylinder 2 valves		OHV - 1 cylinder 2 valves	
Displacement (cc)	127			57
Bore x Stroke (mm)	60 x 45			45 x 36
Full Throttle RPM Range	5,000 - 6,000	4,500 - 5,500		5,000 - 6,000
Rated Power [kW (PS)]	4.4	3.7	2.9	1.7
Gear Ratio	2.08			2.42
Battery Charging Capacity (A)	12V6A (specific BF5 and BF6 models)			
Transom Height (mm)	S: 434 / L: 561			S: 418 / L: 571
Dry Weight (kg)	S: 27.0 / L: 27.5			SCHU: 13.5* LCHU: 14.0*
Engine Trim and Tilt	Manual Tilt - 5 stages			Manual Tilt - 4 stages
Length (mm)	524			410
Width (mm)	347			280
Height (mm)	S: 1,020 / L: 1,147			S: 945 / L: 1,100

## KEY FEATURES

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

\*Dry weight includes propeller.





# THE WATER IS WAITING

Our stylish range of Honwave inflatables are light, portable and easy to use. Built from the highest grade marine PVC, they are tough, durable and capable of taking on the harshest of environments.

The option of three deck designs gives you the flexibility to choose from a compact slatted deck, which is easily stored, an extra-rugged aluminium-deck, or our air V-floor, specifically created for stability and performance. All feature an extra wide tube diameter for a smooth ride and a smart new colour scheme; so wherever you go, the new Honwave will ensure you enjoy every adventure.



## HONWAVE SLATTED-DECK INFLATABLES (SE)

(FROM 2 - 2.5 METRES)

Compact and ultra light, Honwave's slatted-deck inflatables are perfect for tender excursions 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.

## HONWAVE AIR V-FLOOR INFLATABLES (IE)

(FROM 2.4 - 3.8 METRES)

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.

## HONWAVE ALUMINIUM DECK INFLATABLES (AE)

(FROM 2.5 - 4 METRES)

Honwave's aluminium-deck inflatables are ideal 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 anywhere.





## SPECIFICATIONS

Type	Overall Length (cm)	Overall Beam (cm)	Inner Length (cm)	Inner Beam (cm)	Tube Diameter (cm)	Packing Size (cm)	Net Weight (kg)	Max Engine Power (hp)	Passenger Capacity (Adult/Child)	Loaded Weight (kg)	Chambers	Floor	Category
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### SLATTED

T20-SE3	202	144	121	61	40	107 x 60 x 32	27	4.3	2/-	250	3	Slatted	D
T25-SE3	250	156	153	68	43.5	112 x 60 x 34	34	6	3/-	440	3	Slatted	C

### INFLATABLE

T24-IE3	240	154	148	67	42.5	112 x 60 x 34	33	6	3/-	400	3 + Floor (2)	Air V-Floor	D
T27-IE3	267	153	177	67	42.5	112 x 65 x 38	34	8	3/1	664	3 + Floor (2)	Air V-Floor	C
T32-IE3	320	154	229	67	42.5	112 x 65 x 38	39	15	4/-	735	3 + Floor (2)	Air V-Floor	C
T38-IE3	376	170	262	80	44	122 x 72 x 43	48	20	5/1	950	3 + Floor (2)	Air V-Floor	C

### ALUMINIUM (AE)

T25-AE3	250	156	153	68	43.5	112 x 65 x 38	45	6	3/-	440	3 + Keel	Aluminium	C
T30-AE3	297	157	195.5	68	43	112 x 65 x 38	54	15	4/-	610	3 + Keel	Aluminium	C
T35-AE3	353	171	244	80	45	122 x 72 x 43	73	20	5/-	700	3 + Keel	Aluminium	C
T40-AE3	395	189	279	90	49	129 x 79 x 45	86	20	7/-	1-050	3 + Keel	Aluminium	C



# HONDA GENUINE ACCESSORIES AND RIGGING COMPONENTS

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.



## PROPELLER OPTIONS



3 BLADE ALUMINIUM  
PROPELLER



3 BLADE STAINLESS  
STEEL PROPELLER



4 BLADE ALUMINIUM  
PROPELLER



4 BLADE STAINLESS  
STEEL PROPELLER

## CUSTOM FUNCTION BUTTONS

Our BF115-350 range features multiple rigging options for a customised on-the-water experience. Those fitted with iST (Intelligent Shift & Throttle) offer a one-push button start.



PUSH START BUTTON



MULTIPLE CUSTOM  
FUNCTION SET-UPS

## DISPLAYS

The 4.3 inch Multi-Function Display shows boat speed and fuel level (additional NMEA2000® sensors required) as well as any potential engine faults, for up to four Honda NMEA2000® compliant engines.



NMEA DISPLAY



## IMMOBILISER

BF115-350 engines equipped with iST are available with an anti-theft immobiliser ignition system that requires a remote transponder key to start the engine.

## HONDA iST INTELLIGENT SHIFT & THROTTLE

The iST command and control system is available on the BF115-350 models, providing superb control and plug-and-play installation. The system offers all of the features boaters are looking for including fast idle mode, trolling control, and engine speed and trim synchronisation (up to 4 engines). Mechanical controls are also available on the BF175 engine.



HONDA iST (TWIN)



HONDA iST (SINGLE)

## HANDLING AND STEERING

Honda's ergonomically designed tiller handles and remote controls provide accurate and effortless control.



MULTI-FUNCTION  
TILLER HANDLE  
(BF60A & BFP60A)



MULTI-FUNCTION  
TILLER HANDLE  
(BF40D & BF50D)



SIDE MOUNT  
CONTROL BOX



FLUSH MOUNT  
CONTROL BOX



TOP MOUNT  
CONTROL BOX  
(SINGLE)



TOP MOUNT  
CONTROL BOX  
(TWIN)

## NMEA GAUGES

Utilising the NMEA2000® (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.



MULTI-FUNCTION  
SPEEDOMETERS



MULTI-FUNCTION  
TACHOMETERS



ANALOGUE  
FUEL GAUGE



ANALOGUE  
TACHOMETER

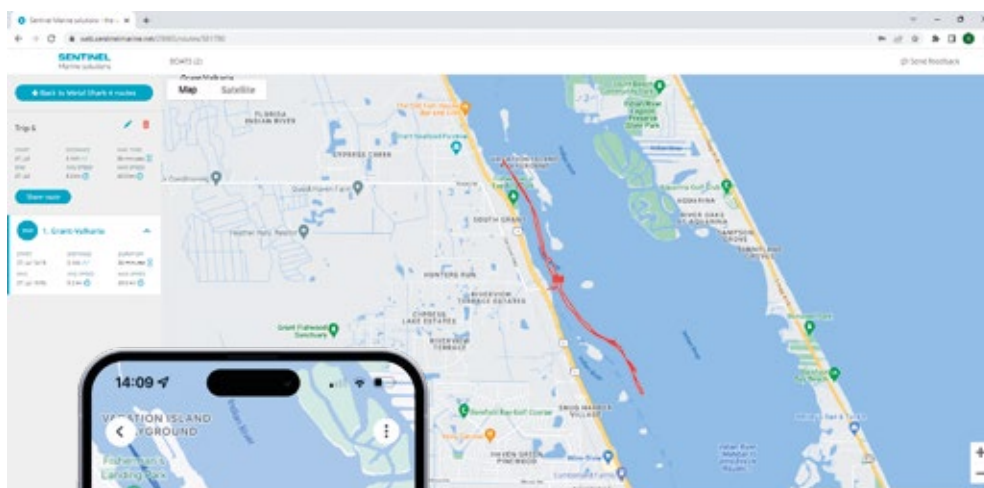


## MARINE MULTI FUNCTION DISPLAY

Our all new 7" touchscreen Multi-Function Display allows you to effortlessly view all the data you need when out on the water. You can monitor, adapt, and adjust individual elements of your boat and engine, whilst easily navigating the waters as the interface centralises all the tools needed for travelling to your destination.

Navigation lets you to track your movement via a GPS compass and speed indicator. You can view Engine data including RPM, fuel level, engine temperature, trim and voltage, and an inbuilt Alarm will sound if there is an error with your engine, protecting it from serious faults and to ensure its longevity. The Audio screen acts as an interface for your onboard entertainment system\* and lastly, Switches acts as a customisable digital control point so you can seamlessly control your electrical devices, with no need to travel around the deck.

\*Fusion Marine Entertainment system available to buy separately Marine Multi-Function Display



## MARINE MONITOR APP\*

Our Marine Monitor App gives you the ultimate connectivity. You can access live information such as engine, speed and battery data and boat owners can even track movement and receive an alert if their boat strays from a predefined geofenced area.

Trip data is stored automatically and can be viewed remotely via the smartphone app or web browser, making it easy for you to share your favourite routes with friends and family wherever you are.

Always connected and in control, whether you're in or out of the water.

\*A unit is required to be fitted to the boat's NMEA system.





# ADVENTURE ON WATER







# WANT TO LEARN MORE?

Download our Honda Marine App to discover our full range of outboard engines and inflatables. Choose the engine you like, explore the technical spec, and take a 360 look around the exterior. We'll give you our recommendations on which model fits your needs and when you're ready to dive in, you can find your nearest dealer.

Download on the  
**App Store**

GET IT ON  
**Google Play**





# FREE RYA LEVEL 2 POWERBOAT TRAINING

WITH EVERY NEW HONDA BF40 OR LARGER ENGINE

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.





**HONDA**  
**MARINE**

**ENGINEERING FOR** *Life*

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[www.honda.co.uk](http://www.honda.co.uk)

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