



BF2.3

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

INTRODUCTION

PORTABLE POWER

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.

Despite the engine's diminutive stature, the BF2.3 boasts all the benefits of Honda's advanced four-stroke technology, which is second to none.

The BF2.3 is the lightest 2.3hp four-stroke available - even lighter than most two-stroke outboards!

CENTRIFUGAL CLUTCH

The Honda BF2.3 comes standard with a centrifugal clutch. As a result, the engine is able to maintain a smooth idle and automatically engage the prop above idle speed when the throttle is advanced. It's like having a neutral position.

A twist grip throttle also allows for precise throttle control, and the throttle tensioner minimises driver fatigue.

With an easy-to-maintain, compact design allowing for easy transportation and storage, these features mean you can spend less time worrying about your engine, and more time watching the world go by.

LIGHTWEIGHT/COMPACT DESIGN

The ease of transporting the BF2.3 makes it perfect for inflatable boats like the Honwave, as well as small tenders and canoes.

The engine provides excellent manoeuvrability in tight areas. There's more reverse thrust, meaning you can get to where you want to go faster!

The BF2.3's Shallow Water Drive also allows you to run in shallow water and greatly reduces the risk of engine damage.

INTEGRAL FUEL TANK

A 1L integral fuel tank facilitates easy removal and portability as one unit.

The vent is able to be closed during transport or for extended storage periods. The engine can run for up to 55 minutes at full throttle on a tank of fuel.

Combined with the proven reliability and superior fuel efficiency of Honda's world-renowned four-stroke quality, there's no oil mixing either. Take that, messy two-stroke competitors!

TRANSISTOR IGNITION

Maintenance-free, high-energy output for quick and easy starts.

FORCED AIR-COOLED ENGINE

No water pump to worry about being plugged with weeds or damaged by sand. Runs in the shallows!

FRONT MOUNT CARRYING HANDLE

Provides superior portability and ease of installation.

CORROSION PROTECTION SYSTEM

A patented, 'double sealed' multi-layered paint process. Sacrificial anodes and stainless steel technology, along with waterproof connectors, all enhance corrosion protection.

STEERING FRICTION ADJUSTMENT

Adjust steering tension for ease in manoeuvrability.

SPECS

ENGINE

TYPE	4-stroke OHV 1-cylinder / 2-valves
DISPLACEMENT	57cc
BORE & STROKE	45 x 36 mm
FULL THROTTLE RPM RANGE	5,000-6,000 RPM
RATED POWER	2.3HP @ 5,500 RPM
COOLING SYSTEM	Forced air
INDUCTION	1 carburettor
IGNITION SYSTEM	Transistorised Pointless
STARTING SYSTEM	Recoil
EXHAUST	Under water, above propeller
ALTERNATOR	n/a
POWER TRIM & TILT	n/a
GAS-ASSISTED TILT	n/a
TRIM RANGE	4-stage 5 - 10 - 15 - 20
TILT RANGE	75

SAFETY FEATURES

EMERGENCY STOP SWITCH	Standard
OIL PRESSURE ALERT	n/a
TEMPERATURE ALERT	n/a
REV-LIMITER	n/a

SPEEDOMETER PICKUP	n/a
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DRIVE

GEAR RATIO	2.42:1
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GEAR SHIFT	360 pivot
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PROPELLER	3-blade plastic
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DIAMETER X PITCH (S-TYPE)	7-1/4 x 4-3/4 inches
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DIAMETER X PITCH (L-TYPE)	7-1/4 x 4-3/4 inches
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DIAMETER X PITCH (X-TYPE)	n/a
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DIMENSIONS

OVERALL LENGTH	410mm
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OVERALL WIDTH	280mm
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OVERALL HEIGHT (S-TYPE)	945mm
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OVERALL HEIGHT (L-TYPE)	1,100mm
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OVERALL HEIGHT (X-TYPE)	n/a
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TRANSOM HEIGHT (S-TYPE)	418mm
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TRANSOM HEIGHT (L-TYPE)	571mm
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TRANSOM HEIGHT (X-TYPE)	n/a
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DRY WEIGHTS (S-TYPE)	12.2kg
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DRY WEIGHTS (L-TYPE)	12.7kg
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DRY WEIGHTS (X-TYPE)	n/a
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