



BF10

Delivering dependable portable performance, the BF10 is ideal for inflatable boats, small aluminium dinghies and sailing boats.

INTRODUCTION

COMPACT AND POWERFUL

The BF10 has been designed for boaters who want dependable performance in a portable package.

At 222cc, it has the largest displacement in its class, and Honda's Power Thrust Propellor - a four-blade propeller design (optional) - creates significantly more thrust in both forward and reverse gears.

Of course, Honda quality combines proven reliability and superior fuel efficiency, with no oil mixing.

ADVANCED PERFORMANCE

As with all Honda outboards, Advanced Four-Stroke Technology means unparalleled easy starting, quiet operation and low emissions. There's no messy two-stroke oil mixing required, saving you time - and money - in the long term.

The BF10 has very low fuel consumption and maintenance costs, yet still delivers the optimum performance and durability for which Honda is renowned.

Programmed Ignition (PGM-IG) also accurately controls ignition timing during start-up and across the entire rev range for optimum overall operation.

LIGHTWEIGHT DESIGN

The BF10 is one of the lightest four-stroke engines in its class. This allows convenient transport and easy mounting to any hull.

A convenient, foldaway carry handle is situated at the exact top/bottom balance point of the engine, so that the engine carries easily in a level position.

And the BF10 has a convenient longer tiller handles for increased control and reduced steering effort. The extended handle is also made of a new lightweight composite for increased durability and weight reduction.

OTHER FEATURES

A High Output Charging system pumps out 2amp at 1000rpm and an amazing 12amp at only 3000rpm to maintain the battery charge and keep electronics going, even at trolling speeds.

The convenient Forward-Mount Shift Lever allows fingertip shifting, while the BF10's Twist Grip Throttle and Tensioner allows for superior throttle friction control, minimising driver fatigue.

And a crankshaft-driven, automotive-style trochoid oil pump ensures critical engine component long-term durability, giving you years of enjoyment from your BF10.

AUTO START ENRICHMENT

On electric-start models, the engine automatically adjusts the air/fuel mixture for quick, easy starting and warm-up operation

EASY ONE HAND STARTING

Working together, a built-in decompression release and Digital CDI system set the ignition timing during start-up. Greatly reduces the effort required to pull-start the engine by hand!

PENDULUM MOUNT SYSTEM

Honda's exclusive triangulated rubber mount system absorbs vibration and provides unbelievably smooth operation.

ENGINE ALERT SYSTEM

The integrated warning system protects the engine from severe damage due to low oil, over-revving and overheating.

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.

FRESH WATER FLUSHPORT

Flushes debris and saltwater out of the engine, extending the life of the outboard.

EZ STEER FRICTION CONTROL

Unique lever design allows operator to precisely adjust steering tension for improved control and comfort.

SHALLOW WATER DRIVE

Allows you to run in shallow water and greatly reduces the risk of engine damage.

SPECS

ENGINE

TYPE	4-stroke OHC 2-cylinders / 4-valves
DISPLACEMENT	222cc
BORE & STROKE	58 x 42 mm
FULL THROTTLE RPM RANGE	5,000-6,000 RPM
RATED POWER	10HP @ 5,500 RPM
COOLING SYSTEM	Water cooled
INDUCTION	1 carburettor
IGNITION SYSTEM	PGM-IG
STARTING SYSTEM	Recoil/Electric
EXHAUST	Through prop
ALTERNATOR	12-Amp (electric) / 6-Amp (manual)
POWER TRIM & TILT	n/a

GAS-ASSISTED TILT	n/a
TRIM RANGE	5-stage 4 - 8 - 12 - 16 - 20
TILT RANGE	72

SAFETY FEATURES

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

DRIVE

GEAR RATIO	2.33:1
GEAR SHIFT	F-N-R
PROPELLER	4-blade aluminium
DIAMETER X PITCH (S-TYPE)	9-1/4 x 8 inches
DIAMETER X PITCH (L-TYPE)	9-1/4 x 8 inches
DIAMETER X PITCH (X-TYPE)	n/a

DIMENSIONS

OVERALL LENGTH	493mm
OVERALL WIDTH	345mm

OVERALL HEIGHT (S-TYPE)	433mm
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OVERALL HEIGHT (L-TYPE)	563mm
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OVERALL HEIGHT (X-TYPE)	n/a
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TRANSOM HEIGHT (S-TYPE)	433mm
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TRANSOM HEIGHT (L-TYPE)	563mm
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TRANSOM HEIGHT (X-TYPE)	n/a
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DRY WEIGHTS (S-TYPE)	42kg
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DRY WEIGHTS (L-TYPE)	44kg
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DRY WEIGHTS (X-TYPE)	n/a
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VISIT HONDA MARINE WEBSITE

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