



## HONDA OUTBOARD BF 150D XCRU EXTRA LONG SHAFT 150 HP

Reference: BF 150D XCRU

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Honda BF150D XCRU are outboard engines perfect for professional use, they are reliable, compact and lightweight complete with PGM-IG electronic fuel injection system.

Just press the start & stop button to hear the deep and distinctive sound of the engine. Hand on the throttle and off you go, as the revs increase, these Honda outboards combine boating comfort with exhilarating high-performance thrust with extremely low vibration levels.

The Honda BF150D XCRU exclusive Intelligent Shift and Throttle (iST) command and control system delivers superb control plus plug-and-play installation of Honda Marine products and third-party controls and devices. iST offers multi-engine applications, with fine tuning of throttle settings at any speed, enhanced docking and slow speed control, and a simple, easy to understand user interface.

VTEC (Variable Valve Timing and Lift Electronic Control) technology available in the HONDA BF150D XCRU outboard varies intake valve lift and timing ensuring optimal performance. This technology ensures smooth and stable idle speeds at low rate, while increasing valve lift and timing at high speeds to provide a wider and more optimized torque curve.

The Honda BF150D XCRU outboard features BLAST™ ready-to-start technology that gets the engine up to full power in seconds. The BLAST™ (Boosted Low Speed Torque) system delivers high torque even at low rate by unleashing powerful thrust from start-up. The ECU automatically advances the ignition timing, while at the same time increasing the fuel/air ratio to give more thrust from low speed.

Honda BF150D XCRU is equipped with special ECOmo poor mixture combustion control system ensures significant fuel economy right from speed and performance. Once at speed, much less fuel is consumed.

HONDA BF150D XCRU outboards are NMEA2000® compliant. There is no need to modify the wiring because everything is set up. Simply plug the engine into the CANbus network - the boat's nervous system - for total connectivity and control.

#### TECHNICAL FEATURES HONDA BF150D XCRU

Net Power (kW): 110.3  
Net Power (Hp): 150  
Displacement: 2354 cm<sup>3</sup>  
Shaft Length: Extra Long  
Starter: Electric  
Ignition System: Electronic PGM-IG  
Fuel supply: PGM-FI (Programmed electronic injection)  
Setup and Engine Lift: Electric  
Bore x stroke: 87 x 99 mm

Engine: Honda DOHC 4-cylinder in-line VTEC™ engine  
Speed at full throttle (rpm): 5000-6000  
Cooling system: Water  
Battery charge capacity (A): 40  
Propeller rotation: Counter-rotating  
Transom height (mm): 635  
Length (mm): 845  
Width (mm): 580  
Height (mm): 1790  
Dry weight (Kg): 220

Are you looking for an outboard with different technical characteristics? [Here](#) you can find the entire Honda range or other brands specializing in the sector.

The images are purely indicative.

## Technical Sheet

Fuel	Gasoline
Engine	Honda DOHC 4 Cylinder Inline VTEC
Ignition	Electronic PGM-IG
Starting system	Electric
Engine capacity (cm <sup>3</sup> )	2354
Number cylinders	4
Cooling	Water (with thermostat)
Bore x stroke (mm)	87 x 99
Reduction ratio	2.14
Rpm at full throttle (rpm)	5000 - 6000
Appearance and engine lifting	Electric
Transom height (mm)	635
Net power (kW)	110.3
Length (mm)	845
Width (mm)	580
Height (mm)	1790
Dry weight (Kg)	220
Shaft Length	X
Controls	Remote