



# BF30

## Features

Honda Marine's BF30 combines world-renowned reliability with responsive performance in a lightweight, compact package. At just 72 kg, the BF30 is one of the lightest engines in its class.

Honda's innovative Auto-Start Enrichment and PGM Ignition ensure quick, reliable starts, while a 3-to-3 Induction System (one carburetor per cylinder) provides instant throttle response and outstanding fuel efficiency.

Tiller throttle friction control, power tilt/trim control and engine alert indicators are located at the operator's fingertips for quick, comfortable adjustment at a glance, and a generous -4 to +12-degree trim angle provides maximum performance and handling.

## Specifications



### Engine

Type	Four-Stroke OHC Twin Cylinder
Displacement	552 cc (33.7 cubic in)
Bore & Stroke	61 x 63 mm (2.4 x 2.5 in)
Full Throttle HP Range	5,000 – 6,000 RPM
HP Rating at Propshaft	30HP @ 6,000 RPM
Induction Scavenging	SOHC
Valves Per Cylinder	2
Fuel Delivery	3 Venturi
Ignition System	Programmed Ignition System
Starting System	Manual / Electric
Lubrication	Wet Sump
Cooling System	Water Cooled
Alternator	Electric – 10 amp (126 watt) Manual – 4 amp (50 watt)
Trim Range (Manual Tiller)	5 Stage: 4°, 8°, 12°, 16°, 20°
Trim Range (Tiller / Remote)	4 Stage: 8°, 12°, 16°, 20°
Tilt Range	67° / -4° - +64°

### Drive

Gear Ratio	2.08:1
Gear Shift	F-N-R
Propeller	3-Blade Aluminum (9 ¼ x 12)

### Dimensions

Transom Height(s)	(S) 381 mm / 15 in (L) 508 mm / 20 in
Dry Weight (Tiller)	(L) 72 kg / 160 lbs
Dry Weight(Tiller with ptt)	(L) 83 kg / 183 lbs
Dry Weight (Remote)	(S) 79 kg / 174 lbs (L) 81 kg / 178 lbs