

BF20 PORTABLES



- Easy starting
- Lightest in its class
- High output charging
- 4-Front Corrosion Protection
- Large displacement for exceptional power



ENGINE			
Type	4-Stroke SOHC; 2 Cylinders / 4 Valves	Displacement	350 cc / 21.4 cubic in.
Bore & Stroke	59 mm x 64 mm (2.32 x 2.52 in.)	Full Throttle RPM Range	5,000-6,000 RPM
Propshaft Rated Horsepower (HP)	20 hp @ 5,500 RPM	Cooling System	Water Cooled
Fuel Delivery	1 Carburetor	Recommended Fuel	Unleaded Gas. (Min. Pump Octane 86)
Ignition System	PGM-IG	Starting System	Recoil (Electric / Recoil)
Exhaust	Under Water, above propeller	Lubrication	Forced Lubrication (Trochoid pump)
Recommended Oil	SAE 10W30 API service classification SJ or later	Oil Capacity	1.30 L (1.14 Imp. qt) with oil filter repl.
Trim Range	4-Stage 8°-12°-16°-20°	Tilt Range	71° (S-type); 72° (L-Type)
Steering Angle	N/A		
DRIVE			
Gear Ratio	2.08:1	Gear Shift	F-N-R
EQUIPMENT			
Alternator (Manual Start)	6 amp / 76 watts	Alternator (Electric Start)	12 amp / 152 watts
Battery Charging Power	N/A	Power Tilt	LRTC model only
Power Trim & Tilt	N/A	Gas Assisted Tilt	LHGC model only
Oil Pressure Alert	Standard	Over Rev-Limiter	Standard
Temperature Alert	Standard	Water in Fuel Alert	N/A
Battery Condition Alert	N/A	Speedometer Pickup	N/A
Variable Speed Trolling Kit	N/A	Rudder Meter Kit	N/A
Tilt limit Kit	N/A		
DIMENSIONS			
Overall Width	350 mm / 13.7 in.	Transom Height (S-Type)	432 mm / 17 in.
Transom Height (SCHC-Type)	N/A	Transom Height (L-Type)	563 mm / 22.2 in.
Transom Height (LCHC-Type)	N/A	Transom Height (X-Type)	N/A
Transom Height (XX-Type)	N/A		
PROPELLER			
Propeller Type	4-Blade (Aluminum)	Propeller Diameter x Pitch (S-Type)	235 mm x 254 mm / 9-1/4 x 10 in.
Propeller Diameter x Pitch (L-Type)	235 mm x 254 mm / 9-1/4 x 10 in.	Propeller Diameter x Pitch (BF(P) Models)	N/A
DRY WEIGHT			
S-Type	46.5 kg / 103 lbs.	SCHC-Type	N/A
SHGC-Type	N/A	SHS-Type	N/A

SRC-Type	50.5 kg / 111 lbs.	L-Type	49.5 kg / 109 lbs.
LCHC-Type	N/A	LHGC-Type	58.5 kg / 129 lbs.
LRTC-Type	50.0 kg / 110 lbs.	X-Type	N/A
XC-Type	N/A	XRTC Type	N/A
XX Type	N/A		

*Optional built-in Pitot tube kit required.

**The steering angle can be set at 30° when two outboard motors are installed at an interval of 558 mm (ICOMIA standard recommendation). It can be set at 50°, too, depending on the installation interval.

Do not set the steering angle at 50° on a high speed boat, as it can impair the steering stability.

When the boat is equipped with a hydraulic steering type of the outboard motor, steering angle can be set at 30°.

It cannot be set at 50°. However, note that the steering angle can be set at 50° by using a connecting plate, depending on the type of hydraulic steering.

Honda outboard motors are power rated in accordance with NMMA procedures using the ICOMIA standard 28/23.

Models and/or colours may not be exactly as shown. Errors and omissions excepted. Specifications are subject to change without notice.

See your Honda Marine dealer for details.

For optimum performance and safety, please read your owner's manual before operating your Honda product. Always wear the appropriate safety gear when operating your Honda.

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