



Specifications



ENGINE

Type	4-STROKE SOHC, VTEC; 4 CYLINDER / 16 VALVES
Displacement	1,496 CC / 91.4 CUBIC IN.
Bore & Stroke	73 MM X 89.4 MM (2.87 X 3.52 IN.)
Full Throttle RPM Range	5,300-6,300 RPM
Propshaft Rated Horsepower (hp)	90 HP @ 5,800 RPM
Cooling System	WATER COOLED
Fuel Delivery	PROGRAMMED ELECTRONIC FUEL INJECTION (PGM-FI)
Recommended Fuel	UNLEADED GAS. (MIN. PUMP OCTANE 86)
Ignition System	MICROCOMPUTER PROGRAMMED
Starting System	ELECTRIC
Exhaust	THROUGH PROP HUB
Lubrication	WET SUMP
Recommended Oil	SAE 10W30 API SERVICE CLASSIFICATION SJ OR LATER
Oil Capacity	4.40 L (3.90 IMP. QT) WITH OIL FILTER REPL.
Trim Range	-4° TO +16°
Tilt Range	68°
Steering Angle	30°

DRIVE

Gear Ratio	2.33:1
Gear Shift	F-N-R

EQUIPMENT	
Alternator (Manual Start)	N/A
Alternator (Electric Start)	44 AMP
Battery Charging Power	35 AMP
Power Tilt	N/A
Power Trim & Tilt	STANDARD
Gas Assisted Tilt	N/A
Oil Pressure Alert	STANDARD
Over Rev-Limiter	STANDARD
Temperature Alert	STANDARD
Water in Fuel Alert	STANDARD
Battery Condition Alert	STANDARD
Speedometer Pickup	STANDARD*
Variable Speed Trolling Kit	OPTIONAL
Rudder Meter Kit	N/A
Tilt limit Kit	N/A
DIMENSIONS	
Overall Width	449 MM / 17.7 IN.
Transom Height (S-Type)	N/A
Transom Height (SCHC-Type)	N/A
Transom Height (L-Type)	508 MM / 20 IN.
Transom Height (LCHC-Type)	N/A
Transom Height (X-Type)	635 MM / 25 IN.
Transom Height (XX-Type)	N/A
PROPELLER	
Propeller Type	OPTIONAL
Propeller Diameter x Pitch (S-Type)	N/A
Propeller Diameter x Pitch (L-Type)	N/A

Propeller Diameter x Pitch (BF(P) Models)	N/A
DRY WEIGHT	
S-Type	N/A
SCHC-Type	N/A
SHGC-Type	N/A
SHS-Type	N/A
SRC-Type	N/A
L-Type	N/A
LCHC-Type	N/A
LHGC-Type	N/A
LRTC-Type	163 KG / 359 LBS.
X-Type	N/A
XC-Type	N/A
XRTC-Type	169 KG / 373 LBS.
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.

WARRANTY

Standard Warranty

As a testament to their quality and reliability, all Honda marine engines come with a warranty of 36 months for non-commercial use and 12 months for commercial use. For more information on warranty, please view your [distributor's warranty info sheet](#) or visit our [Warranty section](#).

Honda Plus Extended Warranty

Honda Plus extended warranty is now available for your marine engine. You can prolong your worry-free pleasure on specified parts and components even further. For more details, please view the [Warranty section](#).