



Specifications



ENGINE

Type	4-STROKE SOHC; 3 CYLINDERS / 6 VALVES
Displacement	552 CC / 33.7 CUBIC IN.
Bore & Stroke	61 MM X 63 MM (2.40 X 2.48 IN.)
Full Throttle RPM Range	5,000-6,000 RPM
Propshaft Rated Horsepower (HP)	25 HP @ 5,500 RPM
Cooling System	WATER COOLED
Fuel Delivery	3 CARBURETOR
Recommended Fuel	UNLEADED GAS. (MIN. PUMP OCTANE 86)
Ignition System	CAPACITOR DISCHARGE; DIGITAL CDI
Starting System	ELECTRIC
Exhaust	THROUGH PROP HUB
Lubrication	FORCED LUBRICATION
Recommended Oil	SAE 5W30 API SERVICE CLASSIFICATION SJ OR LATER
Oil Capacity	1.70 L (1.80 IMP. QT) WITH OIL FILTER REPL.
Trim Range	-4° TO +12°
Tilt Range	-4° TO 64°
Steering Angle	N/A

DRIVE

Gear Ratio	2.08:1
Gear Shift	F-N-R

EQUIPMENT	
Alternator (Manual Start)	N/A
Alternator (Electric Start)	10 AMP / 126 WATTS
Battery Charging Power	N/A
Power Tilt	N/A
Power Trim & Tilt	LRTC MODEL ONLY
Gas Assisted Tilt	SHGC & LHGC MODELS
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	375 MM / 14.8 IN.
Transom Height (S-Type)	432 MM / 17 IN.
Transom Height (SCHC-Type)	N/A
Transom Height (L-Type)	552 MM / 21.7 IN.
Transom Height (LCHC-Type)	N/A
Transom Height (X-Type)	N/A
Transom Height (XX-Type)	N/A
PROPELLER	
Propeller Type	3-BLADE (ALUMINUM)
Propeller Diameter x Pitch (S-Type)	235 MM X 305 MM / 9-1/4 X 12 IN.
Propeller Diameter x Pitch (L-Type)	235 MM X 305 MM / 9-1/4 X 12 IN.

Propeller Diameter x Pitch (BF(P) Models)	N/A
DRY WEIGHT	
S-Type	N/A
SCHC-Type	N/A
SHGC-Type	81.5 KG / 180 LBS. (WITH PROPELLER MOUNTED)
SHS-Type	N/A
SRC-Type	N/A
L-Type	N/A
LCHC-Type	N/A
LHGC-Type	83.0 KG / 183 LBS. (WITH PROPELLER MOUNTED)
LRTC-Type	81.0 KG / 179 LBS. (WITH PROPELLER MOUNTED)
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.

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](#).