



Specifications



ENGINE

Type	4-STROKE, OHV, 1 CYLINDER / 2 VALVES, WATER COOLED
Displacement	127 CC / 7.75 CUBIC IN.
Bore & Stroke	60 MM X 45 MM (2.36 X 1.77 IN.)
Full Throttle RPM Range	5,000-6,000 RPM
Propshaft Rated Horsepower (HP)	6 HP @ 6,000 RPM
Cooling System	WATER COOLING WITH THERMOSTAT
Fuel Delivery	1 CARBURETOR
Recommended Fuel	UNLEADED GAS. (MIN. PUMP OCTANE 86)
Tank Capacity (Built-in)	1.5 L (0.33 IMP. GAL.)
Ignition System	DIGITAL CDI
Starting System	RECOIL
Exhaust	UNDER WATER, ABOVE PROPELLER
Lubrication	TROCHOID PUMP PRESSURE LUBRICATION
Recommended Oil	SAE 10W30 FC-W® OR API SERVICE CLASSIFICATION SJ OR LATER
Oil Capacity	0.55 L (0.48 IMP. QT)
Transom angle	5-STAGE ADJUSTMENT (4°-8°-12°-16°-20°)
Tilt up Angle (when transom angle at 12°)	3-STAGE ADJUSTMENT (18°- 34°- 58°)
Steering Angle	45° RIGHT AND LEFT

DRIVE

Gear Ratio	2.08:1 (13:27)
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Gear Shift	F-N-R
EQUIPMENT	
Alternator (Manual Start)	STANDARD, 6 AMP/12 VDC CHARGING SYSTEM
Alternator (Electric Start)	N/A
Battery Charging Power	N/A
Power Tilt	N/A
Power Trim & Tilt	N/A
Gas Assisted Tilt	N/A
Oil Pressure Alert	STANDARD
Over Rev-Limiter	STANDARD
Temperature Alert	N/A
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	34.7 CM / 13.7 IN.
Overall length	52.4 CM / 20.6 IN.
Overall Height	103.3 CM / 40.7 IN. (SHC) 116.0 CM / 45.7 IN. (LHC)
Transom Height (S-type)	43.4 CM / 17.1 IN.
Transom Height (L-type)	56.1 CM / 22.1 IN.
PROPELLER	
Propeller Type	3-BLADE (ALUMINUM)
Standard Propeller (Diameter x Pitch - S-type)	200 MM X 190 MM / 7-7/8 X 7-1/2 IN.
Standard Propeller (Diameter x Pitch - L-type)	200 MM X 190 MM / 7-7/8 X 7-1/2 IN.
DRY WEIGHT (WITH PROPELLER)	

S-type	27.8 KG / 61.3 LBS.
L-type	28.3 KG / 62.4 LBS.

*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](#).