

SHIMANO NEXC5000HGFI

Shimano Nexave C5000HG FI Spinning Reel User Manual

Model: NEXC5000HGFI

1. INTRODUCTION

Thank you for choosing the Shimano Nexave C5000HG FI Spinning Reel. This manual provides essential information for the proper setup, operation, and maintenance of your fishing reel. Designed for reliability and performance, the Nexave C5000HG FI incorporates Shimano's Propulsion Line Management System for improved casting and a G-Free Body for enhanced comfort. Please read this manual thoroughly before use to ensure optimal performance and longevity of your reel.

2. SAFETY INFORMATION

- Always handle fishing equipment with care. Sharp hooks and lines can cause injury.
- Ensure the reel is securely attached to the fishing rod before casting.
- Keep fingers clear of moving parts during operation.
- Do not attempt to disassemble the reel beyond routine maintenance as described in this manual, as it may void the warranty and cause damage.
- Rinse the reel with fresh water after use in saltwater environments to prevent corrosion.

3. PRODUCT OVERVIEW

The Shimano Nexave C5000HG FI Spinning Reel is engineered for a balanced and efficient fishing experience. Key components include the spool, drag knob, bail arm, handle, and reel foot.



Figure 3.1: Side view of the Shimano Nexave C5000HG FI Spinning Reel, showing the main body, spool, and handle.



Figure 3.2: Front view of the reel, highlighting the spool, bail arm, and line roller.



Figure 3.3: Top view of the reel, illustrating the handle assembly and drag adjustment knob.

4. SETUP

4.1 Attaching the Reel to a Rod

1. Loosen the reel seat nut on your fishing rod.
2. Place the reel foot of the Nexave C5000HG FI into the reel seat.
3. Tighten the reel seat nut securely until the reel is firmly attached and does not wobble.

4.2 Spooling Fishing Line

The Nexave C5000HG FI features the **Propulsion Line Management System**, designed to facilitate longer and more accurate casts by allowing line to leave the spool in smaller coils with less friction.

1. Open the bail arm.
2. Tie the fishing line to the spool using an arbor knot or similar secure knot. Trim any excess tag end.
3. Close the bail arm.
4. Hold the line under slight tension and begin to reel slowly, ensuring the line lays evenly on the spool.

5. Fill the spool to approximately 1/8 inch (3mm) from the lip of the spool. Overfilling or underfilling can affect casting performance.

4.3 Handle Adjustment

The handle of the Nexave C5000HG FI is ambidextrous. To change the handle from left-hand to right-hand retrieve (or vice-versa):

1. Unscrew the handle cap on the opposite side of the current handle position.
2. Pull the handle shaft out from the reel body.
3. Insert the handle shaft into the desired side of the reel body.
4. Screw the handle cap back onto the unused side to secure the handle.

5. OPERATING INSTRUCTIONS

5.1 Casting

1. Hold the rod and reel comfortably.
2. Open the bail arm with your free hand.
3. Grip the fishing line against the rod with your index finger.
4. Swing the rod forward, releasing the line with your index finger at the desired point in the cast.
5. As the lure or bait approaches the water, gently close the bail arm manually or by turning the handle to engage the retrieve.

5.2 Retrieving

Turn the handle clockwise (for right-hand retrieve) or counter-clockwise (for left-hand retrieve) to retrieve the line. The Nexave C5000HG FI has a gear ratio of 5.8:1, indicating a fast retrieve suitable for various fishing techniques.

5.3 Drag Adjustment

The drag system controls the amount of resistance the line experiences when a fish pulls on it, preventing line breakage. The Nexave C5000HG FI has a maximum drag of 7 pounds.

- To **increase** drag tension, turn the drag knob (located on top of the spool) clockwise.
- To **decrease** drag tension, turn the drag knob counter-clockwise.
- Adjust the drag before fishing to a setting that allows line to be pulled off the spool with moderate effort, typically 25-30% of your line's breaking strength.

5.4 Anti-Reverse

The reel features an anti-reverse mechanism that prevents the handle from turning backward. This allows for solid hook sets and prevents rotor backplay. Ensure the anti-reverse lever (if present on your model) is engaged for optimal performance during retrieves and fighting fish.

6. MAINTENANCE

Regular maintenance will extend the life and performance of your Shimano Nexave C5000HG FI reel.

6.1 Cleaning After Use

- After each use, especially in saltwater, rinse the entire reel thoroughly with fresh, cool tap water. Do not use

hot water.

- Do not submerge the reel.
- Wipe the reel dry with a soft cloth. Allow it to air dry completely before storage.
- Clean any visible dirt or debris from the spool, line roller, and reel body.

6.2 Lubrication

- Apply a small amount of high-quality reel oil to the line roller and handle knobs periodically.
- For internal lubrication, it is recommended to have the reel serviced by an authorized Shimano service center annually, or more frequently with heavy use.

6.3 Storage

- Store the reel in a dry, cool place away from direct sunlight and extreme temperatures.
- Loosen the drag knob slightly before storage to relieve pressure on the drag washers.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Line twists or tangles	Improper spooling, overfilling, or worn line roller.	Respool line correctly, ensure proper fill level, check line roller for smooth rotation.
Stiff or grinding handle	Lack of lubrication, dirt/debris, internal damage.	Clean and lubricate handle shaft. If problem persists, seek professional service.
Drag slips or is inconsistent	Drag washers are dry, dirty, or worn.	Loosen drag during storage. If problem persists, drag washer replacement may be needed by a service center.
Bail arm does not close properly	Debris in bail mechanism, bent bail wire.	Inspect and clean bail mechanism. If bent, professional repair may be required.

8. SPECIFICATIONS

Feature	Detail
Model Name	NEXAVE FI
Part Number	NEXC5000HGFI
Brand	SHIMANO
Hand Orientation	Ambidextrous
Material	Metal (Body), Carbon Fiber (Handle), Stainless Steel (Bearings)
Fishing Technique	Spinning
Item Weight	14.4 ounces
Gear Ratio	5.8:1

Feature	Detail
Special Features	Propulsion Line Management System, G-Free Body technology
Bearing Number	4
Maximum Drag	7 Pounds
Line Retrieve Per Crank	26 Inches
Product Dimensions (LxWxH)	1"L x 1"W x 1"H (Note: These are likely package dimensions, actual product dimensions may vary slightly)
UPC	022255257183

9. WARRANTY & SUPPORT

9.1 Warranty Information

The Shimano Nexave C5000HG FI Spinning Reel comes with a **1-year limited manufacturer warranty**. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

9.2 Customer Support

For technical assistance, warranty service, or to locate an authorized service center, please visit the official Shimano website or contact their customer support directly. Refer to the packaging or the Shimano website for the most current contact information.

Shimano Official Website: <https://fish.shimano.com/>

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question