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› Abu Garcia Max Pro Size 4000 Spinning Fishing Reel Instruction Manual

## Abu Garcia MAXPROSP4000H

# Abu Garcia Max Pro Size 4000 Spinning Fishing Reel

Instruction Manual

Model: MAXPROSP4000H

### 1. INTRODUCTION

Thank you for choosing the Abu Garcia Max Pro Size 4000 Spinning Fishing Reel. This manual provides essential information for the proper setup, operation, maintenance, and troubleshooting of your new fishing reel. Please read this manual thoroughly before use to ensure optimal performance and longevity of your product.



Figure 1.1: The Abu Garcia Max Pro Size 4000 Spinning Fishing Reel, showcasing its compact and lightweight design.

## 2. SETUP

### 2.1 Unpacking and Initial Inspection

Carefully remove the fishing reel from its packaging. Verify that all components are present and undamaged. The package should contain the Abu Garcia Max Pro Size 4000 Spinning Fishing Reel. If any parts are missing or damaged, please contact customer support.

### 2.2 Handle Attachment

The Max Pro reel features an ambidextrous handle. To attach the handle, locate the threaded opening on either side of the reel body. Insert the handle shaft into the desired side and rotate clockwise until securely tightened. Ensure the handle is firmly attached before use.



Figure 2.1: Side view of the reel, illustrating the handle attachment mechanism.

### 2.3 Spooling Line

The machined aluminum spool is braid-ready, allowing direct tying of braided line without slippage. When spooling line, ensure even distribution across the V-Spool. Avoid overfilling or underfilling the spool to prevent tangles and optimize casting performance.

- **Mono Capacity:** 210 yd/10 lb, 180 yd/12 lb, 150 yd/14 lb
- **Braid Capacity:** 210 yd/14 lb



Figure 2.2: Detailed view of the V-Spool, highlighting line capacity markings.

### 3. OPERATING INSTRUCTIONS

#### 3.1 Drag System Adjustment

The Max Pro features a Carbon Matrix Drag System, providing smooth and consistent drag pressure. The maximum drag is 20 lb (9.0 kg). To adjust the drag, turn the knob on the front of the spool clockwise to increase resistance and counter-clockwise to decrease it. Set the drag to approximately one-third of your line's breaking strength.



Figure 3.1: Close-up of the Carbon Matrix Drag System on the spool.

### 3.2 Casting and Retrieval

To cast, open the bail arm, hold the line with your index finger, and swing the rod forward, releasing the line as you cast. After the lure lands, close the bail manually or by turning the handle. The reel's 6.2:1 gear ratio allows for a recovery rate of 38 inches (96 cm) per turn of the crank, providing efficient retrieval. The Rocket Line Management system aids in smooth line lay and casting distance.

### 3.3 Anti-Reverse Feature

The reel is equipped with an instant anti-reverse system, which prevents the rotor from turning backward. This feature ensures immediate hook sets and eliminates back play in the handle, providing precise control during retrieves and fights.



Figure 3.2: The Abu Garcia Max Pro Spinning Reel in use during fishing.

## 4. MAINTENANCE

### 4.1 Cleaning

After each use, especially in saltwater environments, rinse the reel with fresh water to remove salt, dirt, and debris. Do not submerge the reel. Wipe it dry with a soft cloth. Avoid using harsh chemicals or solvents, as they can damage the reel's finish and internal components.

### 4.2 Lubrication

Periodically apply a small amount of high-quality reel oil to moving parts such as the handle knob, bail arm pivot points, and line roller. Use reel grease on the main gear and worm shaft if accessible. Refer to specialized fishing reel maintenance guides for detailed lubrication points. Over-lubrication can attract dirt and hinder performance.

### 4.3 Storage

Store your reel in a dry, cool place away from direct sunlight and extreme temperatures. Loosen the drag completely before storage to prevent compression of the drag washers. Consider using a reel cover or case to protect it from dust and physical damage.

## 5. TROUBLESHOOTING

### 5.1 Line Tangles or Backlashes

- **Cause:** Overfilling the spool, improper line lay, or incorrect casting technique.
- **Solution:** Ensure the spool is filled to the recommended capacity. Check for twists in the line. Practice smooth casting motions. The Rocket Line Management system is designed to minimize these issues.

## 5.2 Stiff Handle Rotation or Grinding Noise

- **Cause:** Dirt, debris, or lack of lubrication in the gears or bearings.
- **Solution:** Clean the reel thoroughly and apply appropriate lubricants to the internal components. If the issue persists, professional servicing may be required.

## 5.3 Inconsistent Drag Performance

- **Cause:** Contaminated or worn drag washers.
- **Solution:** Disassemble the drag system (if comfortable), clean the drag washers, and reassemble. If washers are worn, replacement may be necessary. Ensure drag is not overtightened during storage.

## 6. SPECIFICATIONS

Feature	Specification
Model Number	MAXPROSP4000H
Size	4000
Gear Ratio	6.2:1
Recovery Rate	38"   96cm per turn
Max Drag	20 lb   9.0 kg
Bearings	7 Stainless Steel Ball Bearings + 1 Roller Bearing
Hand Orientation	Ambidextrous
Material	Aluminum (Frame and Rotor)
Item Weight	278 g
Color	Multi-color
Special Features	A-Symmetric Carbon Frame and Rotor, Carbon Matrix Drag System, Rocket Line Management System, V-Rotor and V-Spool Design

## 7. WARRANTY AND SUPPORT

### 7.1 Warranty Information

Specific warranty details for the Abu Garcia Max Pro Size 4000 Spinning Fishing Reel are typically provided with the product packaging or can be found on the official Abu Garcia website. Please retain your proof of purchase for warranty claims.

## **7.2 Customer Support**

For further assistance, technical support, or inquiries regarding your Abu Garcia Max Pro Spinning Reel, please visit the official Abu Garcia website or contact their customer service department. Contact information can usually be found on the manufacturer's website or product packaging.