

## Daiwa RS 4000

# Daiwa RS 4000 Spinning Fishing Reel Instruction Manual

Model: RS 4000

## 1. INTRODUCTION

This instruction manual provides essential information for the proper setup, operation, and maintenance of your Daiwa RS 4000 Spinning Fishing Reel. Please read this manual thoroughly before using your reel to ensure optimal performance and longevity. Retain this manual for future reference.



**Figure 1:** The Daiwa RS 4000 Spinning Fishing Reel, showcasing its black body and gold spool and handle.

## 2. PRODUCT OVERVIEW AND COMPONENTS

The Daiwa RS 4000 is a versatile spinning reel designed for both saltwater and freshwater fishing. It features a robust construction, smooth operation, and a powerful drag system.

### Key Components:

- **Spool:** Holds the fishing line.
- **Drag Knob:** Adjusts the drag tension on the spool.

- **Bail Arm:** Guides the line onto the spool during retrieval and is opened for casting.
- **Handle:** Used to retrieve the line. Can typically be switched for left or right-hand retrieve.
- **Anti-Reverse Lever:** Engages or disengages the anti-reverse function, preventing the handle from turning backward.
- **Reel Foot:** Attaches the reel to the fishing rod.



Figure 2: Side view of the reel, showing the handle, spool, and reel foot.

## 3. SETUP

### 3.1 Attaching the Reel to a Fishing Rod

1. Loosen the reel seat nut on your fishing rod.
2. Slide the reel foot of the Daiwa RS 4000 into the reel seat.
3. Tighten the reel seat nut securely until the reel is firmly attached and does not wobble. Do not overtighten.

### 3.2 Spooling Fishing Line

1. Open the bail arm.

2. Tie the end of your 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 rim. Overfilling can cause tangles and casting issues.



**Figure 3:** Close-up of the spool, showing line capacity markings. Ensure line is spooled correctly.

## 4. OPERATING INSTRUCTIONS

### 4.1 Casting

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

## 4.2 Retrieving

Turn the handle clockwise (for right-hand retrieve) or counter-clockwise (for left-hand retrieve) to reel in the line. Maintain a steady retrieve speed appropriate for your fishing technique.

## 4.3 Adjusting the Drag

The drag system allows line to be pulled from the spool when a fish pulls hard, preventing line breakage. Adjust the drag by turning the drag knob on the front of the spool.

- Turn clockwise to increase drag tension (tighter).
- Turn counter-clockwise to decrease drag tension (looser).

Set the drag to approximately one-third of your line's breaking strength. Test the drag by pulling line directly from the spool.

# 5. MAINTENANCE

Regular maintenance will extend the life and performance of your Daiwa RS 4000 reel.

## 5.1 Cleaning After Use

- After each use, especially in saltwater, rinse the reel with fresh water. Do not submerge the reel.
- Wipe down the exterior with a soft, damp cloth to remove salt, dirt, and debris.
- Allow the reel to air dry completely before storage.

## 5.2 Lubrication

Periodically apply a small amount of reel oil to moving parts such as the bail arm pivot points and handle shaft. Use reel grease for gears if disassembling, but general users should avoid full disassembly unless experienced.

## 5.3 Storage

Store your reel in a dry, cool place away from direct sunlight and extreme temperatures. Consider using a reel cover to protect it from dust and scratches.

# 6. TROUBLESHOOTING

| Problem                        | Possible Cause                                                                                      | Solution                                                                                                |
|--------------------------------|-----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|
| Line tangles or bird's nests   | Overfilled spool, incorrect line tension during spooling, twisted line, improper casting technique. | Remove excess line, respool line with proper tension, check for line twist, practice casting technique. |
| Stiff handle or grinding noise | Dirt/debris in gears, lack of lubrication, damaged internal components.                             | Clean and lubricate the reel. If problem persists, professional service may be required.                |
| Drag slips or is inconsistent  | Drag washers are dry, dirty, or worn; drag knob not tightened correctly.                            | Clean and re-grease drag washers (use specialized drag grease). Ensure drag knob is properly adjusted.  |

## 7. SPECIFICATIONS

The following are the technical specifications for the Daiwa RS 4000 Spinning Fishing Reel:

| Feature               | Detail                              |
|-----------------------|-------------------------------------|
| Model Name            | Daiwa RS 4000                       |
| Fishing Technique     | Spinning                            |
| Maximum Drag          | 9 Kilograms (approx. 19.8 lbs)      |
| Gear Ratio            | 5.1:1                               |
| Ball Bearings         | 3                                   |
| Item Weight           | 350 g (approx. 12.3 oz)             |
| Line Capacity (Nylon) | 14 lb. (0.30 mm) / 160 m (170 yds.) |
| Line Capacity (Braid) | #2 (0.20 mm) / 200 m                |
| UPC                   | 043178168653                        |

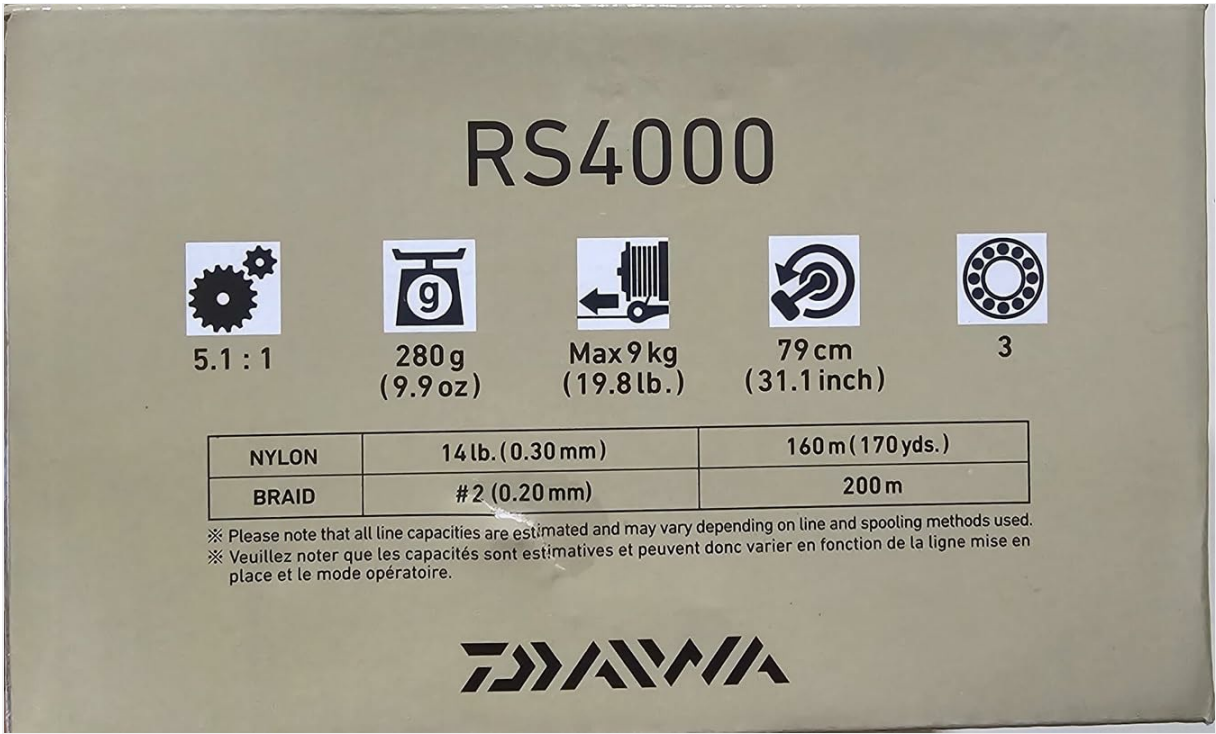


Figure 4: Packaging displaying key specifications for the Daiwa RS 4000 reel.

## 8. SAFETY INFORMATION







- Always handle fishing hooks with extreme care to prevent injury.
- Be aware of your surroundings when casting to avoid hitting people or objects.
- Keep the reel and fishing equipment out of reach of children.
- Do not attempt to disassemble the reel beyond basic maintenance if you are not experienced, as this may void any warranty or cause damage.

## 9. WARRANTY AND SUPPORT

For warranty information, service, or technical support regarding your Daiwa RS 4000 Spinning Fishing Reel, please refer to the official Daiwa website or contact your authorized Daiwa dealer. Keep your purchase receipt as proof of purchase.

**Manufacturer:** Daiwa

## Related Documents - RS 4000

|                                                                                     |                                                                                                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | <p><a href="#">Daiwa Crossfire Spinning Reel 2000-4000 Parts Diagram and List</a></p> <p>Detailed parts diagram and list for Daiwa Crossfire 2000, 2500, 3000, and 4000 spinning reels. Includes part numbers for each component.</p>                                                                                       |
|    | <p><a href="#">DAIWA Egingu Senyou Setto: Shore Casting Squid Fishing Guide</a></p> <p>A comprehensive guide to using the DAIWA Egingu Senyou Setto for shore casting Aoriika squid fishing. This manual covers essential gear, rod and reel setup, casting techniques, and effective fishing strategies for beginners.</p> |
|   | <p><a href="#">Deep Sea Fishing Rental Gear Guide: Madai, Isaki, Buru</a></p> <p>A comprehensive guide to using rental fishing gear for deep-sea fishing targeting Madai, Isaki, and Buru. Learn about essential items, rigging, reel operation, and fishing techniques for a successful trip.</p>                          |
|  | <p><a href="#">DAIWA SEABORG 300J Electric Fishing Reel: Operating Manual</a></p> <p>Comprehensive operating manual for the DAIWA SEABORG 300J electric fishing reel, detailing its features, specifications, operational procedures, maintenance, and safety guidelines for optimal fishing performance.</p>               |
|  | <p><a href="#">DAIWA LEOBRITZ S500JP Instruction Manual</a></p> <p>Comprehensive instruction manual for the DAIWA LEOBRITZ S500JP electric reel, covering setup, functions, maintenance, and safety precautions for optimal fishing performance.</p>                                                                        |
|  | <p><a href="#">Daiwa Fishing Reel Universal Manual and Safety Guide</a></p> <p>Comprehensive user manual and safety warnings for Daiwa fishing reels, covering operation, maintenance, and troubleshooting. Includes multilingual instructions.</p>                                                                         |

