

Piscifun Alinox 300

Piscifun Alinox 300 Baitcaster Fishing Reel User Manual

1. PRODUCT OVERVIEW

The Piscifun Alinox 300 Baitcaster Fishing Reel is engineered for both freshwater and inshore saltwater fishing. It features a robust aluminum frame, a powerful 33lbs max drag system, and high-end components designed for durability and performance in challenging conditions.



Important Notice: Alijoz Name Update

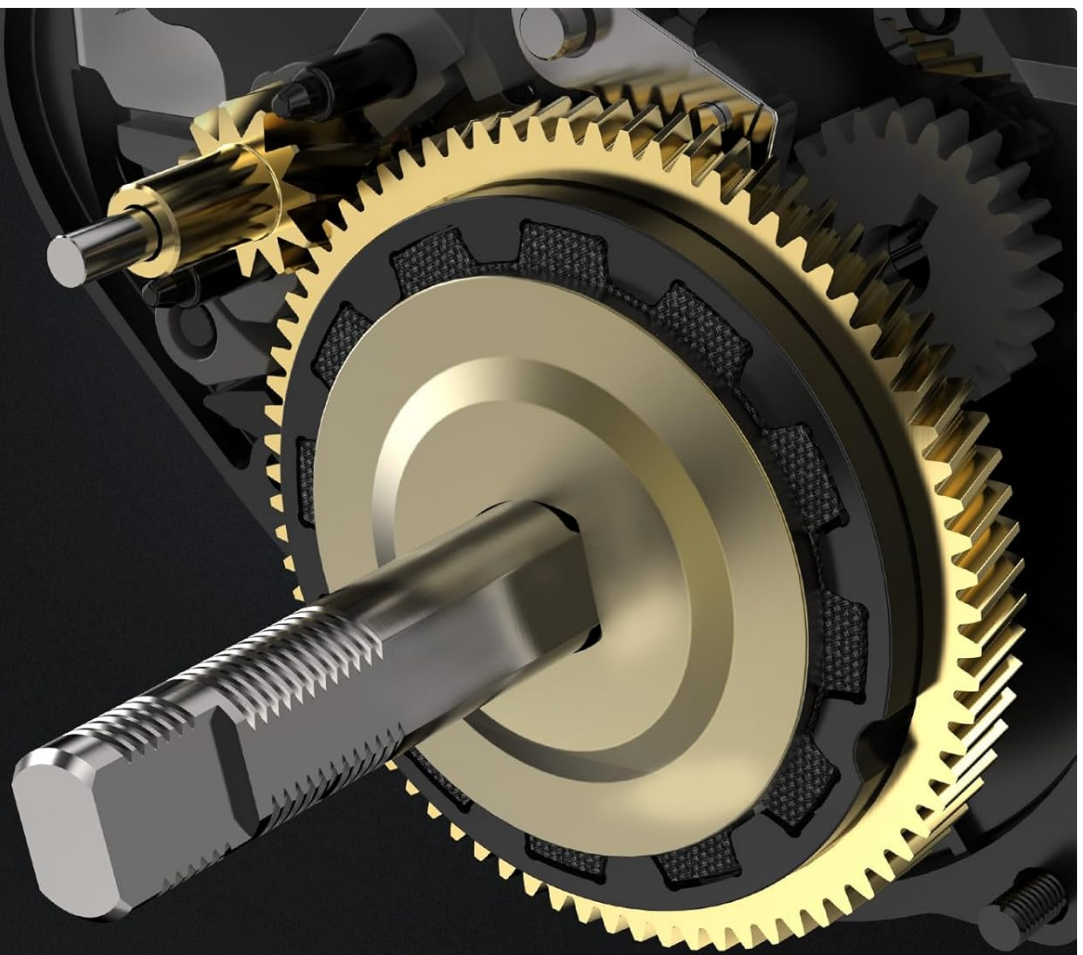
As we enhance our quality and branding, the Alijoz fishing reel name is being updated. During this transition, some products may ship without the Alijoz name.

We Guarantee
Same

**Premium Quality,
Performance,
Durability.**

The Piscifun Alinox 300 Baitcaster Reel mounted on a fishing rod, ready for use.

- **Powerful Drag System:** Equipped with a 33lbs max drag and Hamai cut hardened brass gearing for handling large fish.
- **Durable Construction:** Crafted with a premium aluminum frame and handle, featuring 8 double shielded stainless steel bearings and instant anti-reverse.
- **Innovative Design:** Ergonomic features include an easy-access thumb bar, a sturdy line wrap spool eliminating the need for mono backing, a double-shaft line guide system for stability, and an 8-magnet magnetic braking system to prevent overruns.
- **Versatile Options:** Available in 6.6:1 and 8.1:1 gear ratios, with options for a double handle or a strong power handle.



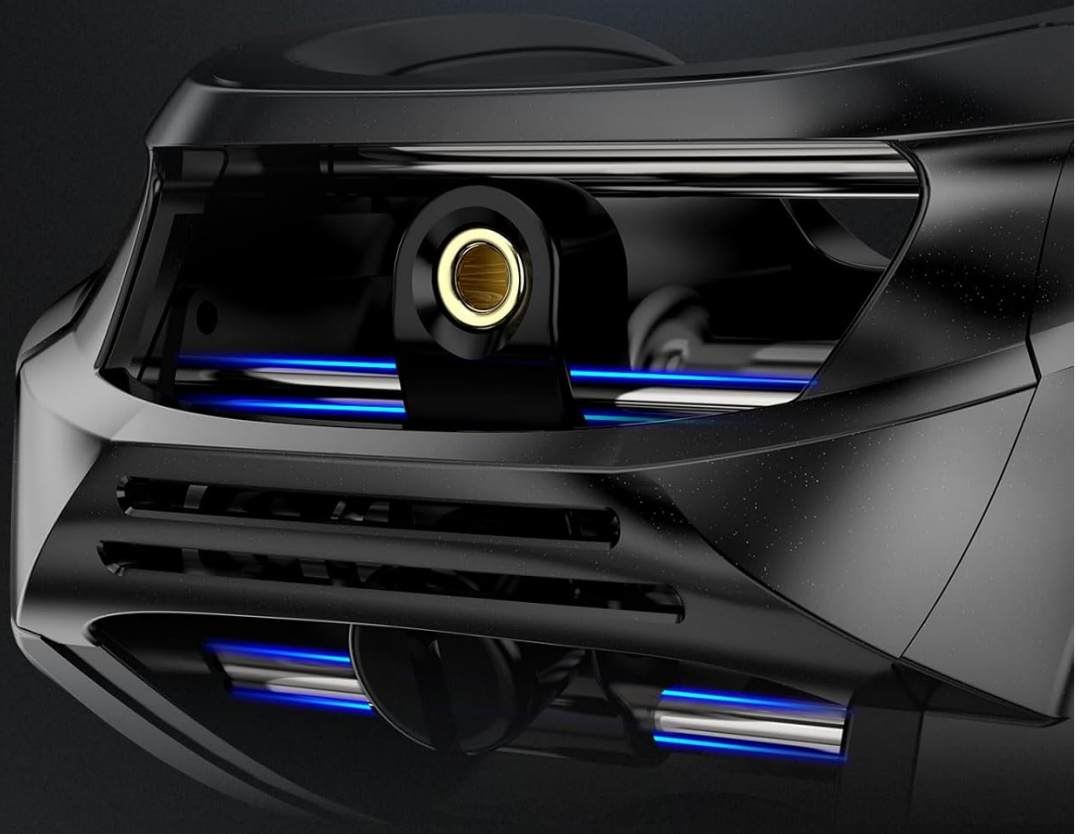
20% Higher Strength & Torque

Engineered for Bigger Battles.

Internal view of the reel's gearing, emphasizing 20% higher strength and torque for handling larger fish.

30% More Durable & Smooth

Double-Shaft Line Guide Ensures Stability



Detail of the double-shaft line guide system, ensuring stability and contributing to 30% more durability and smoothness.

Durable and Solid

CNC Aluminum Body with Balanced Handle



Exploded view of the reel's CNC aluminum body and balanced handle, illustrating its durable and solid construction.

2. SETUP INSTRUCTIONS

2.1 Attaching the Reel to Your Rod

Align the reel foot with the reel seat on your fishing rod. Secure the reel by tightening the reel seat nut until the reel is firmly in place. Ensure there is no wobble or movement.

2.2 Spooling the Line

The Alinox 300 features a sturdy line wrap spool designed to eliminate the need for mono backing. Attach your fishing line to the spool using an appropriate knot (e.g., Arbor knot). Wind the line onto the spool evenly, ensuring consistent tension. Do not overfill the spool; leave approximately 1/8 inch (3mm) from the spool lip.

2.3 Adjusting the Magnetic Braking System

The 8-magnet magnetic braking system helps prevent overruns and backlash during casting. Locate the magnetic brake adjustment dial on the side plate of the reel. Start with a higher setting (e.g., 6-8) for beginners or when casting lighter lures, and gradually decrease the setting as you gain experience or use heavier lures. Adjust until you achieve smooth

casts without excessive backlash.

8-Magnet Magnetic Brake

Enhances Control & Prevents Backlash



Illustration of the 8-magnet magnetic braking system, showing how it enhances control and prevents backlash.

3. OPERATING YOUR REEL

3.1 Casting

Press the thumb bar to disengage the spool. With your thumb resting lightly on the spool, make your cast. Release your thumb as the lure begins its forward motion. Apply light thumb pressure to control the spool and prevent backlash as the lure lands on the water.

3.2 Retrieving

Engage the reel by turning the handle. The Alinox 300 is available in 6.6:1 and 8.1:1 gear ratios. Select the appropriate gear ratio for your fishing technique (e.g., higher ratio for faster retrieves, lower ratio for more power when fighting fish or retrieving heavy lures).



Long Counterbalanced Handle

Maximizes Power & Torque

Close-up view of the 100mm long counterbalanced handle, designed for maximizing power and torque during retrieval.

3.3 Drag Adjustment

The reel features a 33lbs max drag system. Adjust the star drag located next to the handle to set the desired drag tension. Turn clockwise to increase drag, counter-clockwise to decrease. Ensure the drag is set appropriately for your line strength and target species to prevent line breakage while allowing the fish to run when necessary.



CARBON FIBER DRAG SYSTEM

Delivers Smooth Line Flow and Maximum Drag

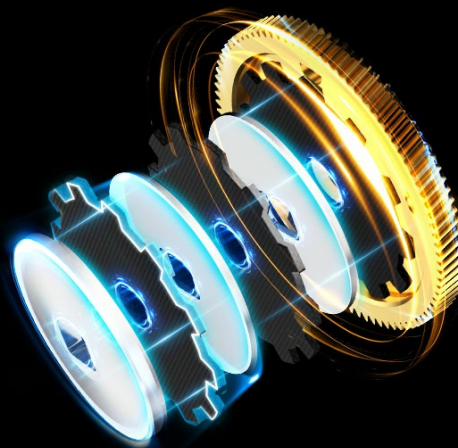


Diagram illustrating the carbon fiber drag system, which delivers smooth line flow and maximum drag performance.

4. MAINTENANCE AND CARE

4.1 Cleaning After Use

After each use, especially in saltwater environments, rinse the reel thoroughly with fresh water to remove salt, dirt, and debris. Wipe the reel dry with a soft, clean cloth. Avoid spraying water directly into bearings or other sensitive internal components.

4.2 Lubrication

Periodically apply a small amount of high-quality reel oil to moving parts such as the handle knobs, worm gear, and spool shaft. Use reel grease on main gears as needed. Consult a detailed reel schematic for precise lubrication points to ensure optimal performance and longevity.

8+1 SEALED BEARINGS

Built to Resist Corrosion and Provide Durability



Close-up of a sealed bearing, highlighting the 8+1 sealed bearing system designed to resist corrosion and provide durability.

4.3 Storage

Store your reel in a dry, cool place away from direct sunlight and extreme temperatures. Before storing for extended periods, loosen the drag completely to prevent compression of the drag washers, which can reduce their effectiveness over time.

5. TROUBLESHOOTING COMMON ISSUES

5.1 Backlash/Bird's Nest

Cause: Incorrect magnetic brake setting, improper thumb control during casting, or overfilling the spool.

Solution: Adjust the magnetic brake to a higher setting. Practice consistent thumb control throughout the cast. Ensure the spool is not overfilled with line.

5.2 Rough Retrieval

Cause: Dirt or debris in gears/bearings, lack of lubrication, or damaged components.

Solution: Clean the reel thoroughly, paying attention to the gears and bearings. Apply appropriate lubricants. If the issue persists, inspect for damaged parts or contact customer support.

5.3 Drag Slipping or Inconsistent

Cause: Contaminated or worn drag washers, or improper drag setting.

Solution: Inspect drag washers for wear or contamination. Clean or replace as necessary. Ensure drag is tightened appropriately for your fishing conditions.

6. PRODUCT SPECIFICATIONS



Model	Color	Weight (oz)	Max Drag (lb)	Gear Ratio	Mono Capacity (lb/yds)	Braid Capacity (lb/yds)	Reel Bearings	IPT (in)	Recommended Bait Weight (oz)	Handle
300	Grey&Gold	11.8	33	6.6:1	15/190	40/205	8+1	29.5	0.5 to 4.5	Counterbalance handle
300	Grey&Gold	11.8	33	8.1:1	15/190	40/205	8+1	36.2	0.5 to 4.5	Counterbalance handle
300	Grey&Gold	11.3	33	8.1:1	15/190	40/205	8+1	36.2	0.5 to 4.5	Double handle

Table detailing the specifications of the Piscifun Alineox 300 baitcasting reel, including model, color, weight, max drag, gear ratio, line capacities, bearings, IPT, recommended bait weight, and handle type.

Piscifun Alineox 300 Series Specifications

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7. WARRANTY AND CUSTOMER SUPPORT

Piscifun products are designed for quality and durability. For detailed warranty information, product support, or service inquiries, please visit the official Piscifun website or contact their customer service department directly. Please have your product model and purchase date available when contacting support.

Online Support: [Visit Piscifun Support](#)