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› SAMOLLA Digital Baitcasting Fishing Reel TX900 User Manual

SAMOLLA TX900

SAMOLLA Digital Baitcasting Fishing Reel TX900 User Manual

Model: TX900

1. INTRODUCTION

Thank you for choosing the SAMOLLA Digital Baitcasting Fishing Reel TX900. This advanced fishing reel is designed to enhance your fishing experience with its integrated LCD display and smart features. This manual provides essential information for the proper setup, operation, maintenance, and troubleshooting of your new reel. Please read it thoroughly before use to ensure optimal performance and longevity of the product.

2. WHAT'S IN THE BOX

Upon opening your package, please verify that all components are present:

- 1 x SAMOLLA Digital Baitcasting Fishing Reel TX900

3. INITIAL SETUP

Proper initial setup is crucial for the functionality of your digital baitcasting reel. Follow these steps before winding any line onto the reel:

1. **Unpack the Reel:** Carefully remove the reel from its packaging.
2. **Charge the Battery:** Ensure the reel's internal battery is fully charged. The LCD display will show the battery level.
3. **Power On:** Press the 'A ON/OFF' button to turn on the LCD display.
4. **Set Line Parameters:** Before winding line, you must set the parameters of the fishing reel. Use the 'B SELECT' and 'C SET' buttons to navigate and confirm settings for line type (e.g., PE2# to PE8#) and line capacity. Refer to the display for guidance. This step is critical for accurate line length and depth readings.
5. **Wind Fishing Line:** Once parameters are set, carefully wind your chosen fishing line onto the spool. Ensure

even tension to prevent tangles and ensure smooth casting.

6. **Mount on Rod:** Securely attach the reel to your fishing rod.

PARAMETER



BRAND SAMOLLA

BUTTONS FOUR

MATERIAL BLENDED FIBER

CHARGE USB

MODEL	WEIGHT	BEARING	GEAR RATIO	MAX DRAG
TX900	246G 295G	7+1BB 6+1BB	7.2:1 6.3:1	10KG 16KG

CAPACITY (mm/M)
0.16MM/200M 0.23MM/120M

NOTE: Information is just for reference only, and may have differences due to manual measurement.

Image: SAMOLLA TX900 Digital Baitcasting Reel showing its parameter display. This display is used to configure line settings and monitor various fishing metrics.

PARAMETER



Image: Detailed dimensions of the SAMOLLA TX900 Digital Baitcasting Reel, illustrating its compact design.

4. OPERATING INSTRUCTIONS

The SAMOLLA TX900 reel features an intuitive LCD display and multiple functions to assist you during fishing.

4.1 LCD Display Functions

The digital display provides real-time data for an informed fishing experience:

- **Wire Length:** Real-time recording of line deployed.
- **Water Depth Memory:** Deep memory display function to recall specific depths.
- **Temperature Display:** Real-time monitoring of water temperature.
- **Retrieval Speed:** Real-time monitoring of line collection speed.
- **Battery Level:** Displays current remaining battery level.
- **Time Display:** Shows current time information.

● **DISPLAY**

Real time recording of wire length

● **WATER DEPTH MEMORY**

Deep memory display function

● **MULTIPLE WIRE NUMBER SELECTION**

PE2#-8# Multiple wire number selection

● **FISHING ALARM FUNCTION**

Prepare to quickly convey fishing signals

● **RESET FUNCTION FOR WIRE BREAKAGE**

One click reset function for wire breakage

● **NIGHT BACKGROUND LIGHT FUNCTION**

Turn on the background light function at night

● **ENERGY SAVING FUNCTION**

Automatic screen shutdown energy-saving

● **BATTERY LEVEL DISPLAY**

Real time display of current remaining battery level

● **REAL TIME TEMPERATURE DISPLAY FUNCTION**

Real time monitoring of weather information

● **TIME DISPLAY FUNCTION**

Real time monitoring of time information,

● **RECYCLING LINE SPEED DISPLAY**

Real time monitoring of wire collection speed

● **BAIT CLOSE RANGE ALARM**

When the bait is 3m/5m away from the fishing boat, a beep sound is emitted as a reminder



Image: Close-up of the SAMOLLA TX900 LCD display, highlighting various data points such as wire length, water depth, temperature, and battery level.

4.2 Smart Alarms and Features

- **Fishing Alarm Function:** Get alerted immediately when a fish bites.
- **Bait Close-Range Alarm:** A beep sound is emitted when bait is within 3m/5m of the boat, preventing loss.
- **Night Background Light:** Turn on the background light function for clear visibility in low-light conditions. Use the 'D TIME/LIGHT' button to activate.
- **Energy Saving Function:** The automatic screen shutdown feature conserves battery life.
- **One-Click Reset for Wire Breakage:** Quickly reset the line counter after a line break.
- **Multi-Line Selection:** Choose from PE2# to PE8# wire types for versatile use in both freshwater and saltwater conditions.

INTEGRATE MULTIPLE FUNCTIONS

The SAMOLLA digital fishing reel TX1200 model has added multiple high-tech functions, highlighting technological fishing and enabling faster perception of environmental and fish situation changes. Imported high-sensitivity chips greatly improve data accuracy, and high-strength gear plates and fishing reel bases greatly enhance the strength of fishing reel use



Image: Overview of the integrated functions of the SAMOLLA TX900 reel, including alarm, speed, accurate counting, lightweight design, smart screen, precision chip, temperature, deep positioning, and time display.

4.3 Video Guide

Watch this official video for a visual guide on the SAMOLLA Digital Baitcasting Reel TX900:

Your browser does not support the video tag.

Video: Official demonstration of the SAMOLLA Digital Baitcasting Reel TX900, showcasing its features and operation for left-handed users.

5. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your SAMOLLA TX900 reel.

- **Cleaning:** After each use, especially in saltwater, rinse the reel with fresh water. Avoid spraying water directly into bearings or the digital display. Wipe dry with a soft cloth.
- **Lubrication:** Periodically apply a small amount of reel oil to moving parts and grease to gears as recommended for baitcasting reels. Consult a professional if unsure.

- **Storage:** Store the reel in a dry, cool place away from direct sunlight and extreme temperatures.
- **Battery Care:** Recharge the battery as needed. Avoid fully draining the battery for extended periods.

6. TROUBLESHOOTING

If you encounter issues with your SAMOLLA TX900 reel, refer to the following common solutions:

Problem	Possible Cause	Solution
LCD Display Not Working	Low battery; Power off; Water damage	Charge the battery; Press 'A ON/OFF' button; Contact support if water damage is suspected.
Inaccurate Line Readings	Incorrect line parameters set; Line not wound properly	Re-enter line parameters in setup mode; Re-spool line with even tension.
Reel Not Smooth	Lack of lubrication; Dirt/debris in mechanism	Clean and lubricate moving parts; Inspect for debris.
Alarms Not Functioning	Alarm feature disabled; Sensor obstruction	Check reel settings to ensure alarms are enabled; Clean any potential obstructions around sensors.

7. SPECIFICATIONS

Key technical specifications for the SAMOLLA Digital Baitcasting Fishing Reel TX900:

Feature	Detail
Brand	SAMOLLA
Model Number	TX900
Hand Orientation	Left Hand
Color	Silver-double left
Material	High-strength nylon (body), Stainless Steel (handle)
Fishing Technique	Baitcasting
Item Weight	8 Ounces
Gearbox Ratio	7.2:1
Max Drag	22 Pounds
Line Capacity	218 Yards
Fishing Line Type	Braided (compatible)
Special Features	Anti-Slip, Corrosion Resistant, Lightweight, Rust Resistant, LCD Display

PARAMETER



BRAND SAMOLLA

BUTTONS FOUR

MATERIAL BLENDED FIBER

CHARGE USB

MODEL	WEIGHT	BEARING	GEAR RATIO	MAX DRAG
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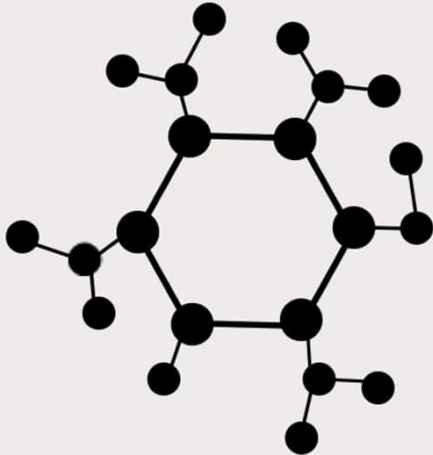
CAPACITY (mm/M)
0.16MM/200M 0.23MM/120M

NOTE: Information is just for reference only, and may have differences due to manual measurement.

Image: SAMOLLA TX900 Digital Baitcasting Reel with key parameters displayed, including model, weight, bearing, gear ratio, and max drag.

MIXCABON

Fully upgraded body strength fearless of deformation



CERAMICS

Wear resistant ceramic firing with large lead out holes for smoother lead out



MANGANESE BRASS

Corrosion resistant gear disc

STAINLESS STEEL

High strength carbon steel undergoes rigorous strength and corrosion resistance testing



DOUBLE BRAKES

Magnetic+mechanical dual adjustment brake

DDS

More stable braking force

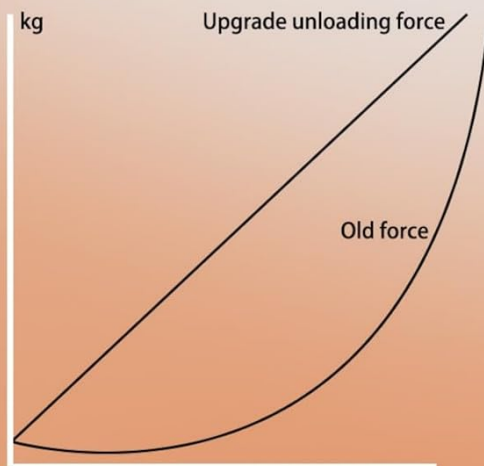


Image: Diagram illustrating the material components of the SAMOLLA TX900 reel, including Mixcarbon, Ceramics, Manganese Brass, Stainless Steel, and Double Brakes.

8. WARRANTY INFORMATION

The SAMOLLA Digital Baitcasting Fishing Reel TX900 comes with a **1-year warranty** from the date of purchase. This warranty covers manufacturing defects under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or normal wear and tear. Please retain your proof of purchase for warranty claims.

9. CUSTOMER SUPPORT

For further assistance, technical support, or warranty inquiries, please contact SAMOLLA customer service through the retailer where you purchased the product or visit the official SAMOLLA website. Please have your model number (TX900) and proof of purchase ready when contacting support.

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