MAHANCRIS FTBK3001

MAHANCRIS 30 Gallon Fish Tank Stand (Model FTBK3001) Instruction Manual

Introduction

This manual provides essential information for the safe and correct assembly, operation, and maintenance of your MAHANCRIS 30 Gallon Fish Tank Stand, model FTBK3001. This stand is designed to support aquariums up to 30 gallons and features a two-tier storage design. Its robust metal construction ensures stability and durability, making it suitable for various home and office environments.

Image: The MAHANCRIS 30 Gallon Fish Tank Stand, black, with a filled aquarium on the top shelf and decorative items on the lower shelf.

Safety Information

- Read all instructions carefully before assembly and use.
- Do not exceed the maximum weight capacity: Top shelf 600 lbs (272 kg), second shelf 150 lbs (68 kg).
- Ensure the stand is placed on a level, stable surface.
- Always use the included anti-tip straps to secure the stand to a wall, especially when children or pets are present.
- Keep small parts away from children during assembly.
- Do not climb on or stand on the unit.
- Regularly inspect the stand for any signs of damage or instability.

Package Contents

Please verify that all parts are present before beginning assembly. All parts are clearly numbered, and necessary installation tools are included.

- Main Frame Components
- Shelves (top and middle)
- Assembly Hardware (screws, bolts, washers, Allen wrench)
- EVA Anti-Slip Pads
- Anti-Tip Kit (straps, wall anchors)
- Instruction Manual

Setup and Assembly Instructions

Follow these steps carefully for proper assembly. It is recommended to assemble the stand on a soft, clean surface to prevent scratches.

1. **Unpack Components:** Carefully remove all parts from the packaging and lay them out. Verify against the package contents list.
2. **Assemble the Base Frame:** Attach the side frames to the bottom crossbars using the provided screws and Allen wrench. Do not fully tighten screws until all components are in place.
3. **Install the Middle Shelf:** Secure the middle shelf to the frame using the designated hardware. Ensure it is level.
4. **Attach the Top Frame:** Connect the top cross-frame components to the side frames. This forms the robust support structure for your aquarium.

Image: Close-up view of the robust cross-shaped metal frame on the top of the stand, designed for enhanced stability.

5. **Place EVA Pads:** Apply the EVA anti-slip pads to the top surface of the stand where the aquarium will rest. These pads help prevent slipping and protect the aquarium base.

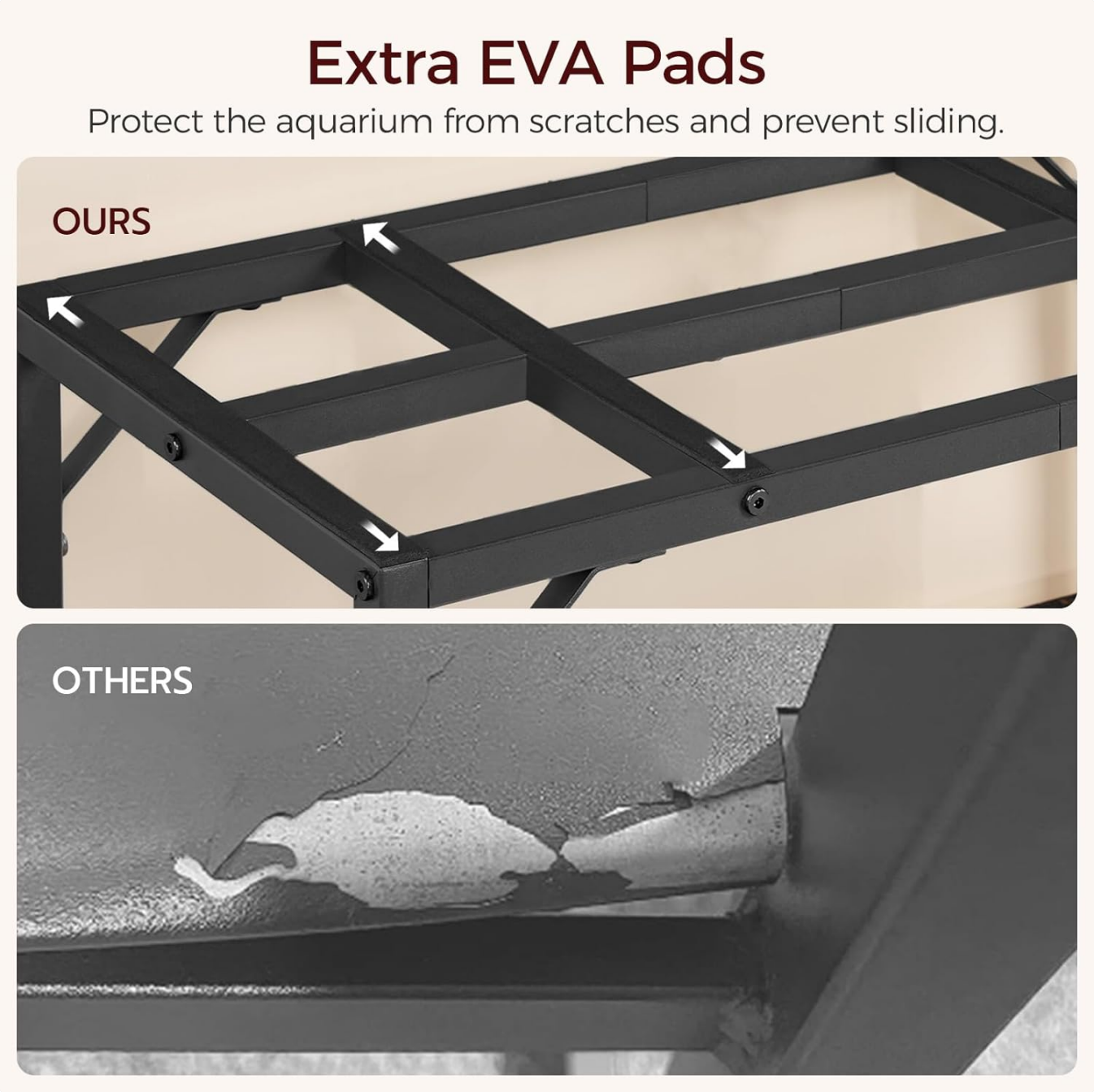

Image: Close-up view of the EVA anti-slip pads installed on the top frame of the aquarium stand.

6. **Tighten All Screws:** Once all components are correctly aligned, fully tighten all screws.
7. **Install Adjustable Feet:** Screw the adjustable feet into the bottom of the stand legs. Adjust them to ensure the stand is perfectly level on your floor.

Image: Detail of the 360-degree adjustable feet at the base of the stand, used for leveling on uneven surfaces.

8. **Secure with Anti-Tip Kit:** Attach the anti-tip straps to the back of the stand and secure them to a wall stud using the

provided hardware. This prevents accidental tipping.

For visual guidance, refer to the detailed assembly manual included in your package.

Operating Instructions

Placement and Weight Capacity

This MAHANCRIS stand is designed to accommodate aquariums up to 30 gallons. The top surface has a maximum load capacity of 600 lbs (272 kg), while the middle shelf can support up to 150 lbs (68 kg). Always ensure your aquarium's total weight, when filled with water, substrate, and decorations, does not exceed these limits.

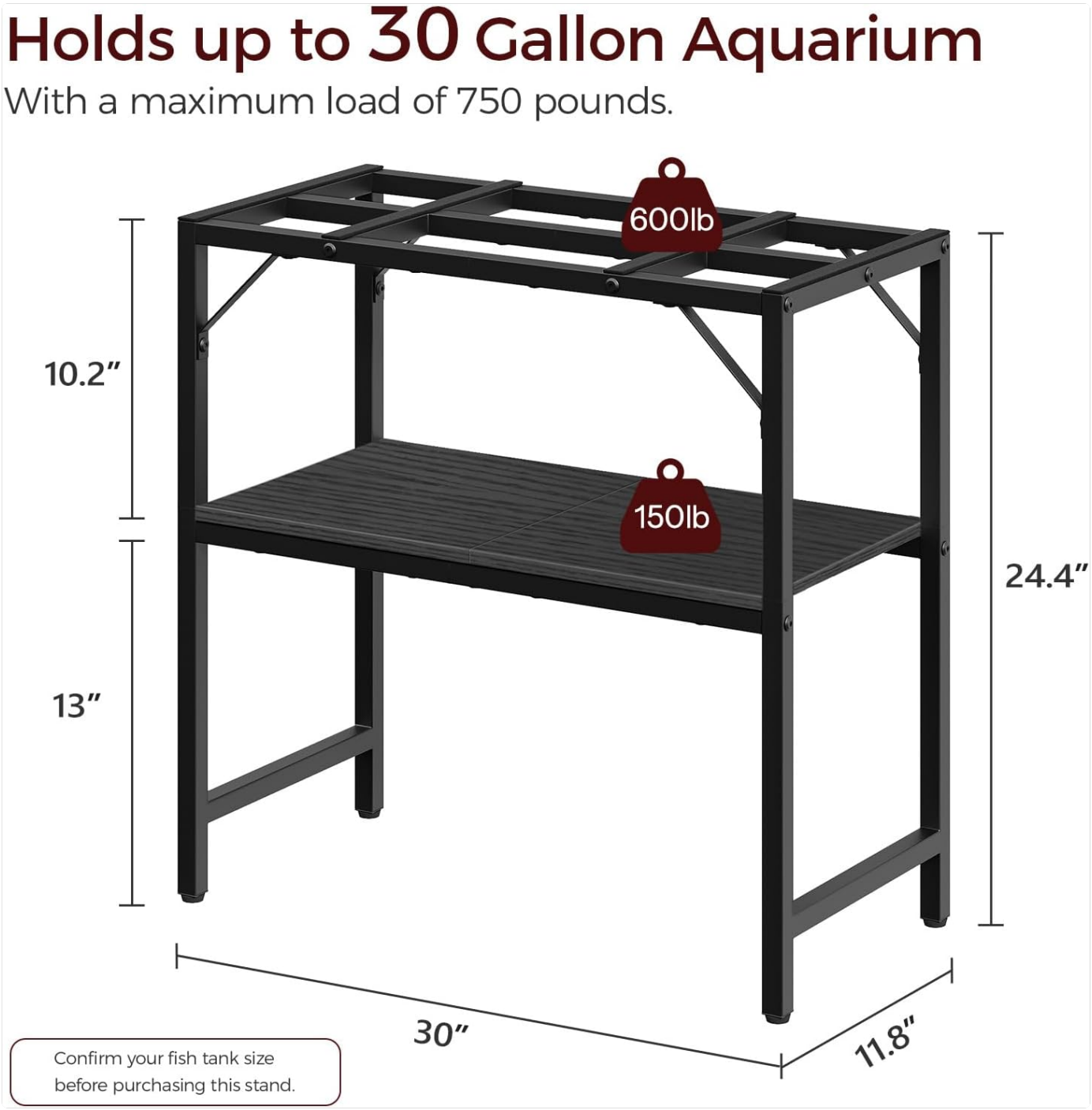

Image: Diagram illustrating the dimensions (30.0" L x 11.8" W x 24.4" H) and weight capacities (600 lbs top, 150 lbs middle shelf) of the stand.

Utilizing Storage

The two-tier design offers versatile storage options. The top tier is intended for your main aquarium. The middle shelf can

be used for smaller tanks, fish food, cleaning tools, or other aquatic accessories. The bottom area provides additional space for larger items or decorative storage solutions.

Image: The stand displayed in different home environments (studies, entryways, living rooms), showcasing its versatility for holding aquariums, books, and other decorative items.

Versatile Use

Beyond aquariums, this stand can also support glass containers, reptile terrariums, or function as a general storage rack for books, plants, or office equipment. Ensure the weight of any item placed on the stand adheres to the specified load capacities.

Maintenance

Cleaning

The stand's surfaces are designed for easy cleaning. Wipe down the metal frame and shelves with a soft, damp cloth. Avoid abrasive cleaners or harsh chemicals that could damage the finish. Ensure all surfaces are dry after cleaning to

prevent water spots or corrosion.

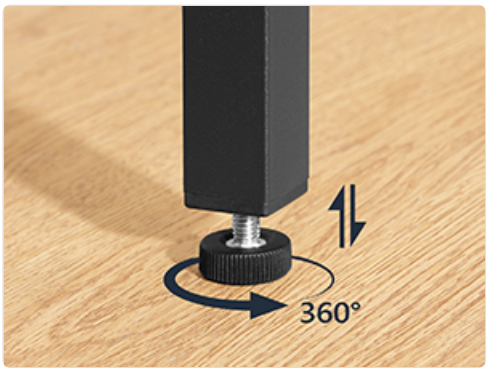

Image: A hand wiping a water droplet from the stand's surface, demonstrating its easy-to-clean feature.

Inspection

Periodically check all screws and connections to ensure they remain tight. Re-tighten if necessary. Inspect the EVA pads for wear and tear. Ensure the stand remains level by adjusting the feet as needed.

Troubleshooting

- **Stand is wobbly:**
  - Ensure all screws are fully tightened.
  - Adjust the leveling feet at the bottom of each leg until the stand is stable on the floor.
  - Verify the stand is on a flat, even surface.
- **Aquarium slides on top:**
  - Confirm the EVA anti-slip pads are correctly installed on the top frame.
  - Ensure the aquarium base is clean and dry before placement.
- **Difficulty during assembly:**
  - Refer to the detailed assembly manual provided with the product.
  - Ensure all parts are oriented correctly as shown in the diagrams. Do not force components together.
  - Contact customer support if you encounter persistent issues.

Specifications

Feature	Detail
Model Number	FTBK3001
Brand	MAHANCRIS
Dimensions (L x W x H)	30.0" x 11.8" x 24.4" (76.2 cm x 29.97 cm x 61.98 cm)
Compatible Aquarium Size	Up to 30 Gallons
Top Shelf Load Capacity	600 lbs (272 kg)
Middle Shelf Load Capacity	150 lbs (68 kg)
Material	Heavy-Duty Metal, Engineered Wood

Color	Black
Assembly Required	Yes
Special Features	2-Tier Storage, Cross-Shaped Metal Frame, EVA Anti-Slip Pads, Adjustable Feet

Warranty and Support

For warranty information, technical support, or to order replacement parts, please contact MAHANCRIS customer service. Refer to the contact information provided in your product packaging or visit the official MAHANCRIS website.

Website: MAHANCRIS Official Store

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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.

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