



PARTS TUMBLER MANUAL



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Boss Parts Tumbler

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Thank you for purchasing the Boss Tables Parts Tumbler. This manual will guide you through the setup, operation, and maintenance of your new parts tumbler to ensure its optimal performance and longevity. Please read through this manual carefully before using the tumbler.

Specs and Construction



SPECS:

- Robust 3/4 Horsepower Motor
- Operates at a Steady 8 Revolutions per Minute
- Incorporates a Timer with a Range from 0 to 60 Minutes
- Features an Emergency Stop Function for Added Safety
- OSHA Approved Cable-Pull Safety Switch
- Noise Level: 96 decibel
- Weight Capacity: 200 pounds (For Both Models)

CONSTRUCTION:

- Constructed using 3/16th and 11 gauge steel and steel tubing for resilience.
- Equipped with adjustable foot levelers for stability.
- Enhanced with 3/8th rubber matting for durability (pre-installed).
- Secured with 3-4 locking latches.
- Has industrial motor and gearbox.



Safety and Assembly

SAFETY INFORMATION:

- Safety is paramount when operating the Boss Parts Tumbler. Follow these guidelines to ensure a safe working environment:
- Always operate the tumbler in a well-ventilated area.
- Wear appropriate personal protective equipment (PPE), including ear protection due to the 96 decibel noise level, safety glasses, and proper shoes.
- Ensure the emergency stop function is operational before use.
- Do not exceed the weight capacity of 200 pounds.
- Keep hands and loose clothing away from moving parts.
- Regularly inspect the tumbler for any signs of wear or damage.
- Make sure there is sufficient room to operate.

WHAT YOU NEED

- 3/4 Wrench for Foot Levelers
- Levelers: 4 total

STEP-BY-STEP ASSEMBLY

1. Unpack the Tumbler:

- a. Carefully remove all parts from the packaging and lay them out.

2. Install Adjustable Foot Levelers:

- a. Locate the adjustable foot levelers included in the package.
- b. Screw the adjustable foot levelers into the base of the frame.
- c. Adjust to ensure stability on uneven surfaces.



Operating Instructions

PRE-OPERATION CHECK

- Ensure the tumbler is on a stable surface.
- Verify that the emergency stop function is active (pushed in).
- Check that the timer is set to the desired duration (0 to 60 minutes).
- Check for any obstructions.

LOADING THE TUMBLER

- Open the lid and place parts inside, ensuring not to exceed the 200-pound weight limit.
- Close and secure the lid with the locking latches.
 - 3 latches on 42-inch
 - 4 latches on 56-inch

LOADING THE TUMBLER

- Make sure the lid is closed and latches are closed.
- Set the timer by turning the dial to the desired time.
- Once the timer is set, release the e-stop and the tumbler will start.

DURING OPERATION

- Monitor the tumbler for any unusual noises or movements.
- If an emergency arises, press the emergency stop button immediately or the kill switch that goes around the tumbler.



Maintenance

DAILY

- Wipe down the exterior to remove dust and debris.
- Inspect for any visible damage or wear.

WEEKLY

- Check the tightness of bolts and latches.
- Ensure the rubber matting is secure and in good condition.



MONTHLY

- Lubricate moving parts as necessary.
 - Grease zerks
 - Bearings
- Test the emergency stop functions for proper operation.
- Check cable tension on the kill switch making sure the arrow is still in the green.
- Remove cover and check chain tension.
- Check timer to make sure working properly



Common Issues, Warranty Information

CLEANING

- Turn off and unplug the tumbler before cleaning.
- Use a damp cloth to wipe down the frame and matting.
- Avoid using harsh chemicals or abrasive materials.

COMMON ISSUES

- Tumbler does not start:
 - Check power supply and connections.
 - Ensure the emergency stop is not engaged.
 - Verify that the timer is set correctly.
 - Check the pull switch cable tension

EXCESSIVE NOISE

- Ensure the tumbler is on a stable surface.
- Check for loose parts or debris inside the tumbler.

TIMER MALFUNCTION

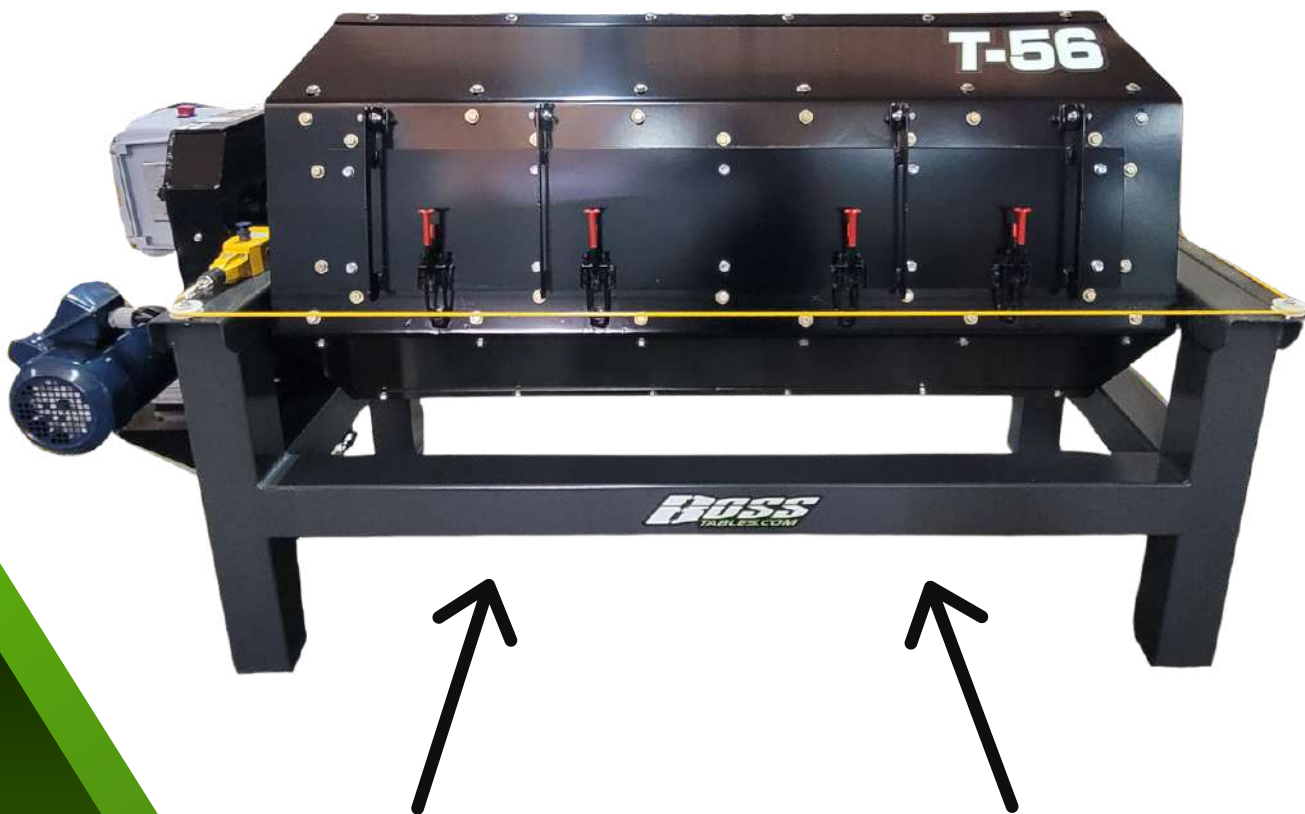
- Inspect the timer dial for damage.
- Test with a different duration setting

WARRANTY INFORMATION

The Boss Tables Parts Tumbler comes with a 1-year limited warranty covering defects in materials and workmanship. For warranty claims, please contact our customer service department with your purchase information and a description of the issue.



TUMBLER UNLOADING



PICK UP TUMBLER HERE TO MOVE.



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