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> Cimuka Turkey Plucker (17lbs Capacity) Instruction Manual

Hatching Time YL-PL-CW03-T

Cimuka Turkey Plucker (17lbs Capacity)

Brand: Hatching Time | Model: YL-PL-CW03-T

INTRODUCTION

This manual provides detailed instructions for the assembly, operation, and maintenance of your Cimuka Turkey Plucker. Designed for efficient and quiet feather removal, this rust-proof and maintenance-free machine is ideal for processing turkeys and other poultry. Its innovative design ensures clean skin and reduces energy consumption.



Figure 1: Assembled Cimuka Turkey Plucker.

WHAT'S IN THE BOX

Upon opening the package, verify that all components listed below are present:

- Motor Housing (Black base with motor and power cord)
- Plastic Drum (Clear barrel with pre-drilled holes)
- Bottom Rotating Disc (White disc with numerous plucking fingers)
- Feather Chute (Yellow plastic chute)
- Rubber Plucking Fingers (Numerous black rubber fingers for drum and disc)
- Screws (For securing components)
- User Manual (This document)



Figure 2: All components of the plucker.

SETUP AND ASSEMBLY

Follow these steps to assemble your turkey plucker. A power drill with a Phillips head bit is recommended for screw installation.

1. **Install Plucking Fingers:** Insert the black rubber plucking fingers into the pre-drilled holes on both the plastic drum and the bottom rotating disc. Push each finger through the hole until the wider base locks into place. Applying a small amount of oil to the fingers can ease insertion.



Figure 3: Individual rubber plucking finger.

2. **Attach Feather Chute:** Position the yellow feather chute onto the designated slot on the motor housing base. Ensure it sits securely.
3. **Place Plastic Drum onto Motor Housing:** Carefully place the assembled plastic drum onto the motor housing. Align the drum so that the feather chute opening is positioned correctly over the chute on the motor housing.



Figure 4: Motor housing with shaft.

4. **Install Bottom Rotating Disc:** Place the assembled bottom rotating disc onto the motor shaft inside the drum. Ensure the central groove of the disc aligns with the metal shaft for proper fit.



Figure 5: Interior of the plucker drum with plucking fingers.

5. **Secure Components:** Use the provided screws to secure the plastic drum to the motor housing and the rotating disc to the motor shaft. Ensure all screws are tightened firmly.

Assembly Video Guide

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Video 1: Detailed assembly instructions for the Cimuka Turkey Plucker.

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Video 2: General assembly guide for iPluck feather pluckers, applicable to this model.

OPERATING INSTRUCTIONS

The Cimuka Turkey Plucker is designed for wet plucking, ensuring efficient and clean feather removal.

1. **Prepare Poultry:** Ensure the poultry (e.g., turkey) has been properly scalded before placing it into the plucker.
2. **Power On:** Plug the plucker into a suitable power outlet. The on/off switch is located on the motor housing.
3. **Load Poultry:** Carefully place the scalded poultry into the plucker drum. The 17 lbs capacity allows for efficient processing.
4. **Begin Plucking:** Turn on the plucker. The rotating disc and rubber fingers will work together to remove feathers.
5. **Water Application:** While plucking, use a hose to spray water onto the carcass inside the plucker. This helps to lubricate the feathers, aid in their removal, and wash them down the feather chute.
6. **Feather Removal:** Feathers will be discharged through the feather chute into a bucket or drain, ensuring a clean working area.
7. **Completion:** Continue plucking until all feathers are removed. Turn off the plucker and remove the processed poultry.

Operation Video Guide

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Video 3: Demonstration of the plucking process with the iPluck feather plucker.

MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your plucker.

- **Cleaning:** Clean the plucker thoroughly after each use. The plastic drum and rubber fingers are hand washable. Use a hose to rinse away feathers and debris through the chute.
- **Rust-Proof Design:** The plucker is designed to be rust-proof, minimizing corrosion concerns.
- **Low Maintenance Motor:** The patented motor design reduces internal friction, eliminating the need for lubrication and frequent part replacements.
- **Storage:** Store the plucker in a clean, dry place when not in use. Its modular and lightweight design allows for easy storage.

TROUBLESHOOTING

While the Cimuka Turkey Plucker is designed for reliable operation, here are some general tips for common issues:

- **Plucker Not Turning On:** Ensure the power cord is securely plugged into both the unit and a functional electrical outlet. Check the on/off switch.
- **Inefficient Feather Removal:** Verify that the poultry has been properly scalded. Ensure the plucking fingers are clean and free of debris.
- **Excessive Vibration/Noise:** Check that the plastic drum and rotating disc are securely fastened and aligned on the motor shaft.

For further assistance, please refer to the official user manual or contact Hatching Time customer support.

SPECIFICATIONS

Feature	Detail
Brand	Hatching Time
Model Name	iPluck
Item Model Number	YL-PL-CW03-T
Manufacturer	Cimuka
Item Weight	54 Pounds
Product Dimensions	22.44"L x 22.44"W x 21"H
Capacity	17 lbs (Turkey)
Material	Acrylonitrile Butadiene Styrene (ABS)

Color	Black
Special Feature	Rust Resistant
Care Instructions	Clean after Use, Hand Washable

WARRANTY AND SUPPORT

Your Cimuka Turkey Plucker is backed by Hatching Time's commitment to quality.

- **Returns:** This product is eligible for 30-day easy returns.
- **Customer Support:** For any questions, technical assistance, or warranty claims, please contact Hatching Time Official customer support.
- **Official Documents:** Additional resources, including the User Guide and User Manual in PDF format, are available for download.

For more information, visit the [Hatching Time Store](#) or refer to the provided PDF documents:

[User Guide \(PDF\)](#)

[User Manual \(PDF\)](#)