

DONNUT MACHINE

T-100

User manual

Thank you for purchasing our **DONUTMACHINE** for your home or business! With this high quality and easy to use appliance, you can enjoy your cookout with your families and friends or earn more profits for your business.

***Please read the instructions carefully before using it.**

Catalog

I . Specification.....1

II. Important safeguard.....1

III. Operating instruction.....2

IV. Cleaning & Storing.....6

V. Illustration7

VI. Package Includes.....7

VII. Assemble the machine.....8

I. SPESIFICATIONS

Voltage	AC220V/50-60Hz
Heating Power	6000 W
Yield	500-1200 pcs/hour
Donut Diameter	3~10 CM
Machine's Size	120cm*60cm*72cm

II. IMPORTANT SAFEGUARDS

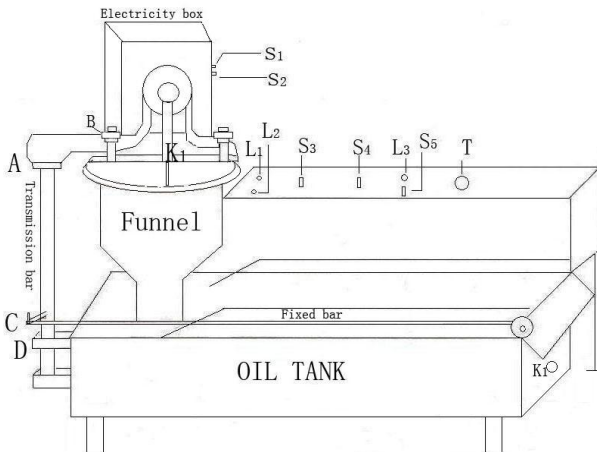
- A. Make sure that your power supply matches with the power that marked on the product. The deviation is under 10%.
- B. Before connect the power, please connect the ground wire firstly.
- C. Before obtaining access to terminals. All supply circuits must be disconnected.
- D. If the supply cord is damaged or machine shows any signs of damage, it must be replaced and fixed by the manufacturer, its service agent or similarly qualified person in order to avoid a hazard.
- E. The electronic and electric parts must not be immersed.
- F. DO NOT Handle roughly or drop on hard surfaces.
- G. DO NOT Mix with other utensils in the sink when washing.
- H. DO NOT Allow to rust. Always wash parts thoroughly. Dry completely and then lubricate with mineral oil or liquid shortening before storing or reinstalling in unit.
- I. DO NOT Force the machine if it becomes jammed. Disassemble and remove any obstruction to prevent damage to the plunger.
- J. Children being supervised not to play with the appliance.
- K. The maximum batch load 30KG.

! Over-wet food and too large a charge shall also be drawn to the effect on surge boiling.

L. The instruction concerning persons(including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge is not applicable.

III. OPERATING INSTRUCTIONS

***To run the machine, take a few seconds to know about all switches. Refer to these switches on machine's plate.**



K1: To lock and hold plunger tightly.

S1: By holding this switch, dough can be dropped from funnel continuously or you can test whether dough can be shape and drop from Funnel.

S2: Supply power for the cutter head. Funnel can shape and drop dough automatically.

S3: Temperature controller, it is in charge of heating.

! It is recommended within 220°C . When Temperature is over 220°C ,to protect the equipment, the power of the machine will be cut automatically. When machine is below 220°C ,you can restart it by press RESET switch in the back.

S4: Control number of donut(one or two) dropping from Funnel at a time.

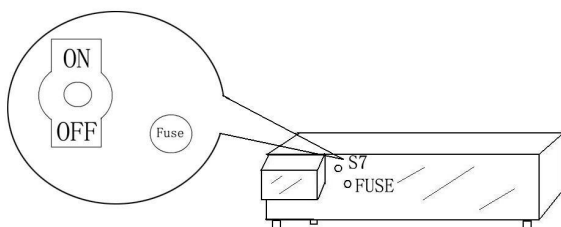
The switch only works while the S1 works normally.

S5: It is the conveying switch.

S7: Power switch, which supply the electric to the whole machine.

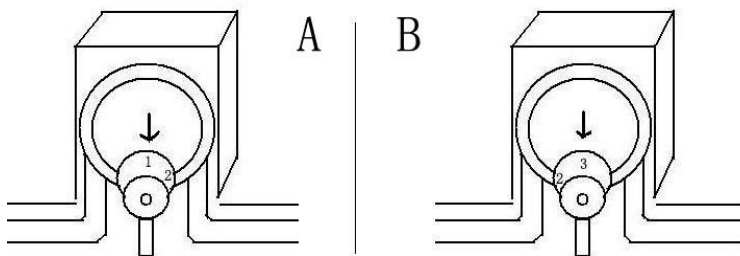
It is in the back of the machine which is near the Fuse.

T: You can adjust fried time according to your need.



RESET: It is in the same plate with the FUSE. When the heating temperature is over 220°C ,machine's power is cut. And then you screw to open it and press it to restart the machine.

*** You can try to change the weight of dropping dough by adjusting the following:**



There are 3 degree, 1 is the least and 3 is the biggest.

*** Change donut's size, and then go through the following steps.**

1. Choose the size you want to make(3~5cm,5~7cm &7~10cm)



Small

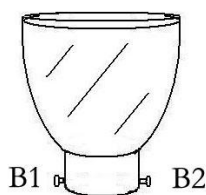
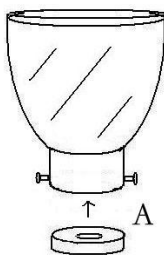


Standard

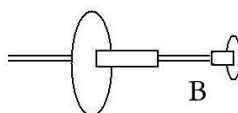
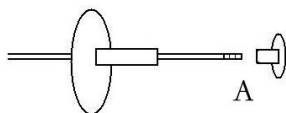


Big

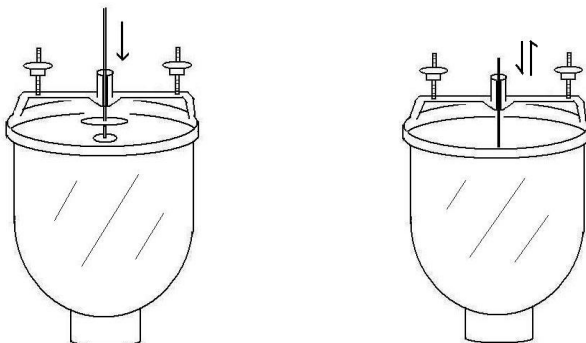
2. Matching the mold with Funnel's bottom, then screw it tightly.



3. Screw the plunger with the matched mold.



4. Finally, put the plunger into the funnel and adjust it up and down.



And follow these steps to operate the machine!

1. Install all parts of the machine
2. Connect power. Make sure that the power requirements of the machine do match the power source as specified on the data plate.
3. Pull oil into fryer tank.



Notice the mark in the oil tank, 25L oil is recommended.

DO NOT have it over 26 L nor lower 10L.



Danger of fire exists if the oil's level is below the minimum indicated level.



Mind the heat oil and don't get a burn.

4. Dial S7, machine is on power.
5. Adjust fried time according to your need, referenced switches T. Dial S5 to "ON" condition, machine start to convey.
6. Rotate S3 to the desired temperature, but do not exceed 220 °C . The two indicator lights near it will light under the heating situation.
7. Put the pre-mix dough into Funnel.
8. Then hold S1 to test whether there is dough shape and dropping from

Funnel. If so, press S2 to make dough drop automatically.

IV. CLEANING & STORING

1. **DO** cut off the appliance's power supply and wait it cooling down before cleaning.
2. **Do not** use strong alkali cleaners such as lye, soda ash, or trisodium phosphate, these will discolor or even corrode the equipment. Wipe the appliance with soft cloth .Never with abrasive products.
3. Store it in a dry place away from corrosive substances.
4. Cleaning the hopper and the plunger:
 1. Unplug the cutter head power cord.
 2. Remove the plunger and the funnel.

Along the plunger or besides the cutter head, there is a peg key (**K1**). The peg key can be raised out of the slot(plunger) in the funnel arch by lifting. And then, loose the screw at each side of the knighthead(B), you will find that the plunger and funnel can be took out and be departed from each other.

Rinse the funnel and the plunger separately in clear, hot water (170°-190°F/77°-88°C).

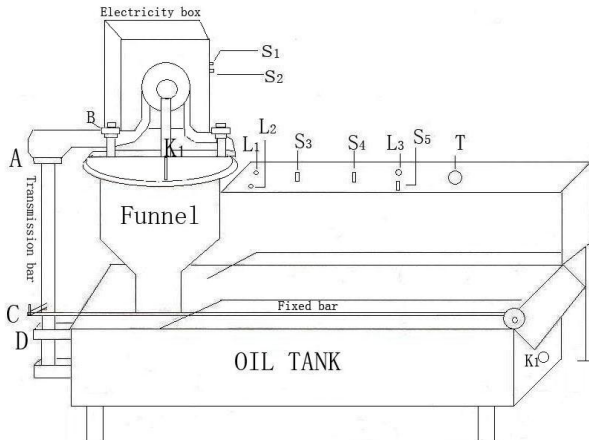
3. Pre-soak the parts, if necessary, to loosen stubborn or dried-on deposits.
4. Wash the funnel and the plunger separately in hot water and a detergent recommended for stainless steel. Use a non-scratching plastic scouring cloth to remove soil and restore luster.
5. Clean the oil tank

Disassemble the Fixed Bar transmission bar(see ILLUSTRATION, point C). Take off the Coveing part from oil tank. Rotate the Control centre and Heating pipe to back

size. And have the oil poured from tank via the handle under the left of the oil tank . After all of these you can clean the tank easily.

6. Dry each part completely.
7. Dip the plunger and the funnel cylinder in mineral oil or liquid shortening to prevent rust and sticking.
8. Wipe the cutter head assembly with a soft cloth dampened with hot water and an appropriate cleaner. Wipe it with another damp cloth to remove the cleaner. Wipe it dry.

V. ILLUSTRATIONS



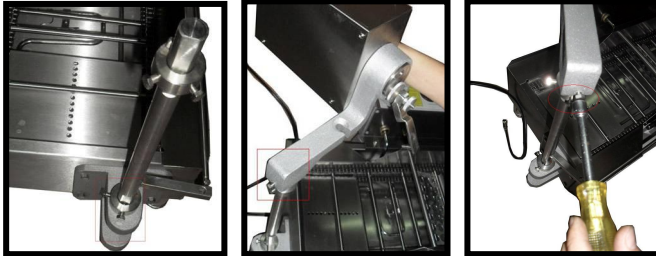
VI. Package Includes:

- A. 1x Electricity box
- B. 1x Transmission bar
- C. 1x Funnel
- D. 1x Fry Main body

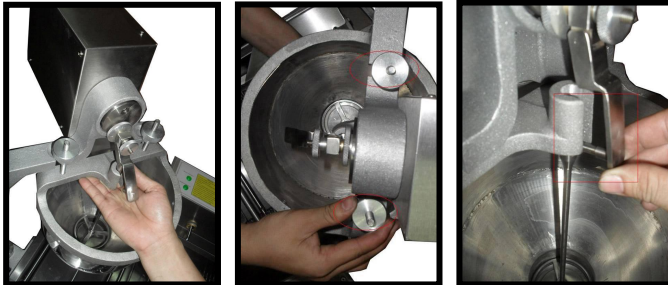
VII.Assemble The machine

Step 1: Unpack all the parts,. (See VI. Package Includes)

Step 2: Insert transmission bar into Fryer's left hold. Then connect transmission bar with cutter head, screw them tightly (see illustrations point D and C)



Step 3: Put Plunger into Funnel, and then screw the Funnel. And fix the plunger.



Step 4: Fix the transmission bar with the Fix bar. Then plug the cutter head's wire with the machine.

