



DOUGHNUT CUTTER

CONTENTS

A	GENERAL INFORMATION	Page 2
A1	PRODUCT DESCRIPTION	Page 3
A2	TECHNICAL INFORMATION	Page 3
A3	TRANSPORTATION	Page 4
A4	UNPACKING	Page 4
B	INSTALLATION	Page 4
C	SAFETY INSTRUCTIONS	Page 5
D	OPERATION	Page 6
E	CLEANING & MAINTENANCE.....	Page 7
F	TROUBLESHOOTING	Page 8
G	SPARE PART LIST- EXPLODING DRAWING	Page 9
H	ELECTRIC CIRCUIT SCHEMA	Page 11

A GENERAL INFORMATION

Before installing the appliance, read operation and maintenance instructions carefully. Wrong installation and part changing may damage the product or may cause injury on people. These are not in our company's responsibility to damage the appliance intentionally, negligence, detriments because of disobeying instructions and regulations, wrong connections. Unauthorized intervention to appliance invalidates the warranty.

1. This instruction manual should be kept in a safe place for future reference.
2. **Installation should be made in accordance with ordinances and security rules of that country by a qualified service personnel.**
3. This appliance has to be used by trained person.
4. Please turn off the appliance immediately in the event of malfunction or failure. The appliance should be repaired only by authorized service personnel. Please demand original spare part.

DOUGHNUT CUTTER

A1 PRODUCT DESCRIPTION

*The Professional dough nut cutter ,that provides high efficiency has been designed to be used in industrial kitchens.

Product Code	Dimensions (mm)	Weight (kg)	Packaging Dimensions (mm)
EMP.3005	490*300*245	20	600*380*300

A2 TECHNICAL INFORMATION

Code	Cutting length (mm)	Cutting width (mm)	Cutting height (mm)	Power (kw)	Operating Voltage (V)	Cable (mm ²)	Fuse (A)
EMP 3005	210	140	20-55	0,12	220	3x1	8

A3 TRANSPORTATION

*This appliance can not be moved by hand from area to area. It must not be moved on pallet with forklift truck.

A4 UNPACKING

*Please unpack the package according to the security codes and ordinances of current country and get rid from the pack. Parts which contacts with food are produced by stainless steel. All plastic parts are marked by material's symbol.

*Please check that all the parts of appliance had come completely and if they are damaged or not during the shipping.

B INSTALLATION

*Please place the product to straight and sturdy ground, please take necessary steps against possibility of overturn.

*Technician who will serve for installation and service for the appliance must be professional on this subject and must have installation and service licenses by the company.

*Connection to Electric Power Supply must be done by authorized person.

*Please be sure that the voltage connected to appliance must be equal with the voltage which is on appliance's label.











This appliance must be connected to an earthed outlet in accordance with safety rules and standards.

*Appliance's earthing must be connected to earthing line on panel which is nearest to electric installation.

*Connection to the main fuse and leak current fuse must be done in accordance with the current regulations.

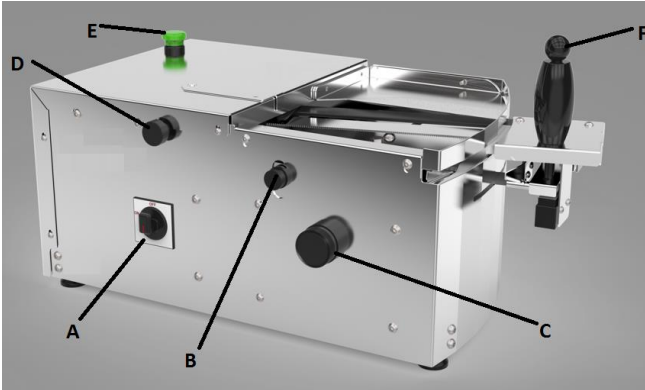
DOUGHNUT CUTTER

C SAFETY INSTRUCTIONS

-  *Do not use the appliance in insufficient lighted place.
-  *Do not touch the moving attachments while the appliance operates.
-  *Do not install the appliance in the presence of flammable or explosive materials.
-  *Do not operate the appliance when the machine is empty.
-  *Do not load so less or more than appliance's capacity.
-  *Do not attempt to use the appliance without suitable protective equipments.
-  *Because of any reason if there is a fire or flame flare where the appliance is used, turn off all gas valves and electric contactor switch quickly and use fire extinguisher. Never use water to extinguish the fire.
-  *All the damages because of not having earthing connection will not be on warranty.

D OPERATION

*Control Panel;



A : MAIN SWITCH

B : CUTTING ANGLE SETTING HANDLE

C : CUTTING HEIGHT SETTING HANDLE

D : CUTTING DISTANCE SETTING HANDLE

E : START BUTTON

F : START BUTTON AND CUTTING MOTION HANDLE

*Operating:

- Clean the bread tank and blade with wet cloth.
- Switch to (I) position.
- Place the product that you want to cut into the tank and adjust the cutting height.
- If you want to cut completely, adjust the handle "D"
- Pull the handle towards the product and fit the product among the brushes.
- Press both start buttons at the same time and pull the handle.
- After cutting the product, take the handle to its first position and repeat the same steps for the new cutting.
- If you don't push any Start Button, the appliance doesn't run.
- Double button is designed for user Safety.
- Turn off the switch when the cutting ends, and clean all the cutter parts in the appliance.

DOUGHNUT CUTTER

E CLEANING & MAINTENANCE

- **CLEANING AND MAINTENANCE AFTER EVERY USE**

- Always turn off the appliance and disconnect from the power supply before cleaning.
- Clean out surfaces, bowl and knives of the appliance with hot soapy water after every use. Rinse and dry with a wet cloth.
- Do not use abrasive cleaning chemicals as these can leave harmful residues.
- Do not clean the appliance by spraying water directly, otherwise electric motor may get damaged.

- **PERIODIC CLEANING AND MAINTENANCE**

- Maintenance should be done by qualified person.
- Get the periodic maintenance of the appliance once in every 15 days.
- The doughnut cutter require low maintenance (Motor and ball bearings are lubricated).
- Check the spring of cutting handle in periodic times.

F TROUBLESHOOTING**THE APPLIANCE DOESN'T OPERATE**

1. Check if the appliance is plugged in.
2. Check the electrical connections and voltage.
3. Check if the appliance is switch on.
4. The start buttons must be pressed both at the same time.

THE APPLIANCE STOPPED

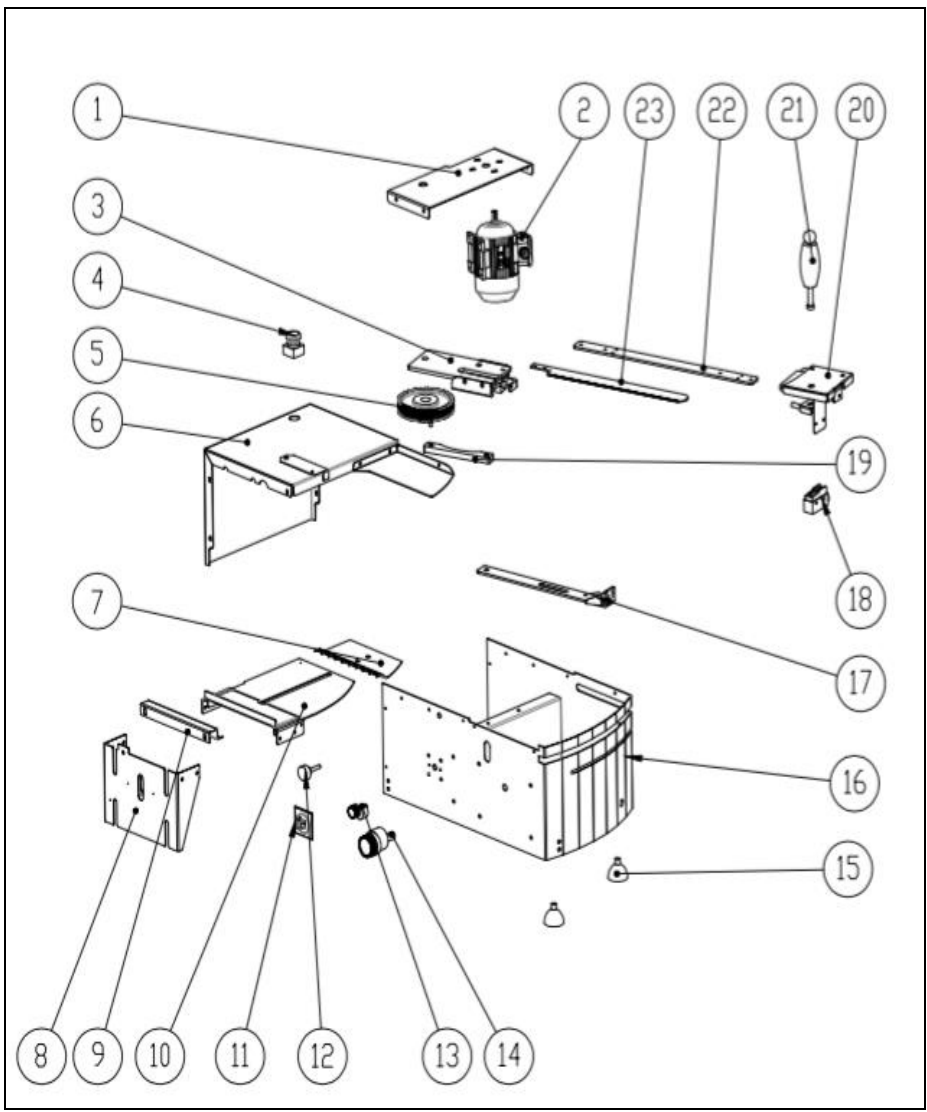
1. The appliance can stop due to low voltage. In this situation check the voltage.
2. The belt can be dislocated over the motor pulley.

- If doughnut cutter is not done at suitable quality
- If any function of security doesn't work
 - Do not use the appliance.

***If these problems are still going on, contact with our authorized services.**

DOUGHNUT CUTTER

G SPARE PART LIST-EXPLODING DRAWING

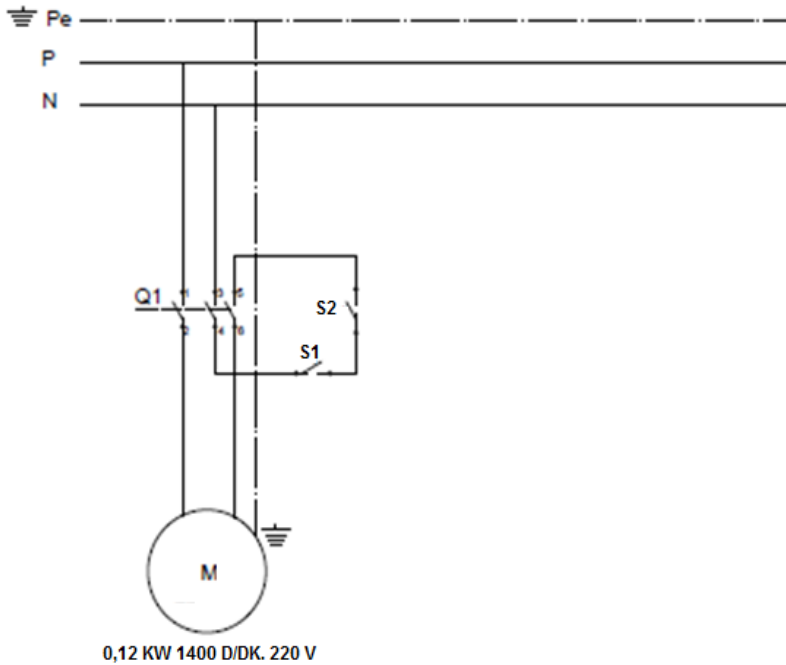


G SPARE PART LIST-EXPLODING DRAWING

PRODUCT CODE:EMP.3005		
NO	PRODUCT NAME	P.CODE
1	MOTOR CONNECTION SHEET METAL	Y.EMP.3005.001
2	MOTOR	Y.EMP.3005.002
3	KNIFE CONNECTION PART	Y.EMP.3005.003
4	START BUTTON	Y.EMP.3005.004
5	GEAR	Y.EMP.3005.005
6	MOTOR FAIRING	Y.EMP.3005.006
7	MOTION COMB	Y.EMP.3005.007
8	HEIGHT ADJUSTMENT SLEDGE	Y.EMP.3005.008
9	FIXED COMB	Y.EMP.3005.009
10	CUTTING TABLE	Y.EMP.3005.010
11	MAIN SWITCH	Y.EMP.3005.011
12	HORIZONTAL MOTION ADJUSTMENT KNOB	Y.EMP.3005.012
13	ANGLE CUTING ADJUSTMENT KNOB	Y.EMP.3005.013
14	HEIGHT ADJUSTMENT KNOB	Y.EMP.3005.014
15	FEET	Y.EMP.3005.015
16	OUTER FAIRING	Y.EMP.3005.016
17	MOTION LAMA	Y.EMP.3005.017
18	HANDLE START SWITCH	Y.EMP.3005.018
19	CONNECTION ROD	Y.EMP.3005.019
20	BLADE BEARING	Y.EMP.3005.020
21	START AND MOTION HANDLE KNOB	Y.EMP.3005.021
22	BLADE MONITORING LAMA	Y.EMP.3005.022
23	CUTTING BLADE	Y.EMP.3005.023

DOUGHNUT CUTTER

H ELECTRIC CIRCUIT SCHEMA



I	TERMINAL
M	MOTOR
S1	START SWITCH
Q1	0-1 SWITCH
S2	START BUTTON