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## A GENERAL INFORMATION

**EMPERO** 

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.
- 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.



### A1 PRODUCT DESCRIPTION

\*The Professional Fork-Spoon Polisher, that provides high efficiency has been designed to be used in industrial kitchens.

Product Code	Dimensions (mm)	Weight (kg)	Packaging Dimensions (mm)
EMP.CKP.01	560x590x431	42	650x630x550
EMP.CKP.02	660x650x710	70	720x720x880

### A2 TECHNICAL INFORMATION

Product Code	Capacity (piece/h)	Polisher Amount (kg)	Power (KW)	Operating Voltage (V)	Cable (mm²)	Fuse (A)
EMP.CKP.01	3000	3	0,18	220	3x1,5	6
EMP.CKP.02	7000	5	0,18	220	3x1,5	6



#### A3 TRANSPORTATION

\*This appliance can be moved by hand from area to area.Do not crash and drop the appliance while transporting.

#### 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.



## SAFETY INSTRUCTIONS



С

\*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.

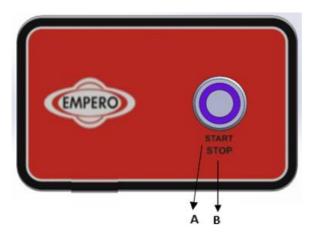


\*Do not insert the products into the machine if they are dry.

#### D OPERATION

\*Control Panel;

EMPERO



- A : Stop Position
- B : Start Position

#### \*Operating;

Before start to using the device wait 20 min.running emty until device will heated.

- Plug in the appliance.
- In order to operate the appliance, press START button.
- After operating the appliance, wait the appliance to be heated for 10 minutes.
- Place the washed spoons and forks into the machine.
- When the resistances heat, the spoons and forks get dry and polished
- UV lamp in the appliance provides hygiene.
- The polisher materials that remain on product are cleaned by fan
- The products that are dried and polished drops to the basket.
- After the operation is completed, press STOP button.



### E CLEANING & MAINTENANCE

#### > CLEANING AND MAINTENANCE AFTER EVERY USE

- Always turn off the appliance and disconnect from the power supply before cleaning.
- Clean all the surfaces of the appliance with moist cloth and dry after every use.
- 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.
- Check the resistances in periodic times.
- Change the polishers of the appliance once in30-45 days according to frequency of use.Otherwise are not dried and polished enough.
- Clean the fan in periodic times.



### F TROUBLESHOOTING

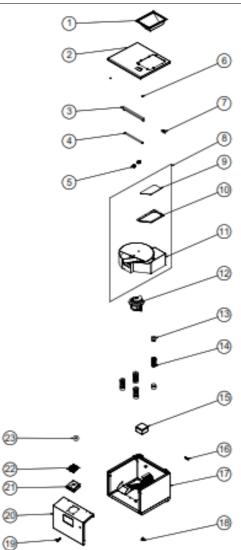
	1. Check if the appliance is plugged in.
	2. Check the electrical connections and
THE APPLIANCE DOESN'T OPERATE	voltage.
	3. Check if the fuse is on or off.
	1. Check the amount of the polisher.
	2. Do not operate the appliance with the
	same polisher for a long time.
	3. Use only suitable and completely
THE PRODUCTS ARE NOT POLISHED	vegetable polisher.
	4. Check the products thrown into the
	device. The device cannot polish dry or
	dirty products.
	1. The appliance can stop due to low
	voltage. In this situation check the

		voltage.In this situation check the
THE APPLIANCE STOPPED	2.	voltage. The fuse that doesn't enough amper is
	3.	broken.In this situation place a new fuse Check the resistance.
	υ.	

- If drying and polishing 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.

G SPARE PART LIST-EXPLODING DRAWING



EMPERO

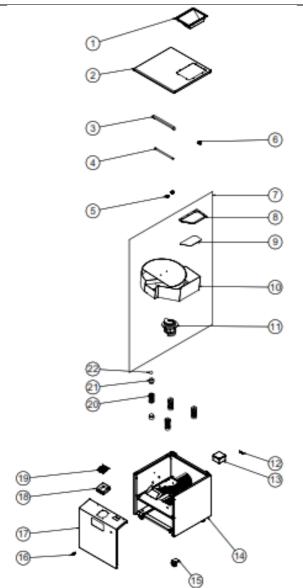
## G SPARE PART LIST-EXPLODING DRAWING

EMPERO

NO	PRODUCT CODE:EMP.CK PRODUCT NAME	P.CODE
1		M.ENJ-ERS-PLS-CKP-001
2	TOP COVER SHEET	YSC-ERS.CKP-LZ-0046
3	LAMP	ERS.M.ELK-LMB-ARM-006
4	ULTRAVIOLET BULB	M.ELK-LMB-AMP-008
5	HANDLE	M.AKS-KLP-BKL-006
6	RUBBER WEDGE	M.ENJ-ERS-LST-003
7	SWITCH	M.ELK-SWC-ERS-004
8	DRUM	ARA-ERS.CKP-0001
9	RESISTANCE	M.ELK-RZS-OZL-014
10	RESISTANCE GASKET	M.ENJ-ERS-LST-046
11	DRUM	ARA.KY-ERS.CKP.01-KAYNAK
12	VIBRATION MOTOR	M.ELK-MTR-VBR-001
13	SPRING WEDGE	M.ENJ-ERS-PLS-CKP-002
14	SPRING	M.YAY-ERS-047
15	BUAT	M.MUH-081
16	HINGE	ERS.M.AKS-MNT-INX-001
17	CHASSIS	-
18	FOOT	ERS.M.AKS-AYK-PLS-002
19	GREEN BUTTON (PERMANENT)	M.ELK-SLT-BTL-009
20	FRONT PANEL SHEET	YSC-ERS.CKP-LZ-0045
21	FAN 120*120	ERS.M.ELK-HVL-KFN-004
22	FAN HOUSING	ERS.M.MUH-011
23	GRANULAR	HMH-ERS-002



## G SPARE PART LIST-EXPLODING DRAWING



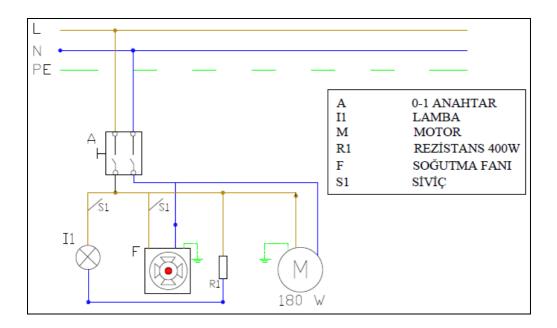
## G SPARE PART LIST-EXPLODING DRAWING

EMPERO

PRODUCT CODE:EMP.CKP.02			
NO	PRODUCT NAME	P.CODE	
1	ENTRY PLASTIC	M.ENJ-ERS-PLS-CKP-001	
2	TOP COVER SHEET	YSC-ERS.CKP-LZ-0049	
3	LAMP	ERS.M.ELK-LMB-ARM-006	
4	ULTRAVIOLET BULB	M.ELK-LMB-AMP-008	
5	HANDLE	M.AKS-KLP-BKL-006	
6	SWITCH	M.ELK-SWC-ERS-004	
7	DRUM	ARA-ERS.CKP-0002	
8	RESISTANCE GASKET	M.ENJ-ERS-LST-046	
9	RESISTANCE	M.ELK-RZS-OZL-014	
10	DRUM	ARA.KY-ERS.CKP.02-KAYNAK	
11	VIBRATION MOTOR	M.ELK-MTR-VBR-002	
12	HINGE	ERS.M.AKS-MNT-INX-001	
13	BUAT	M.MUH-081	
14	CHASSIS	-	
15	WHEEL WITHOUT BRAKE	ERS.M.AKS-TKR-PS-001	
16	GREEN BUTTON (PERMANENT)	M.ELK-SLT-BTL-009	
17	FRONT PANEL SHEET	YSC-ERS.CKP-LZ-0048	
18	FAN 120*120	ERS.M.ELK-HVL-KFN-004	
19	FAN HOUSING	ERS.M.MUH-011	
20	SPRING	M.YAY-ERS-047	
21	SPRING WEDGE	M.ENJ-ERS-PLS-CKP-002	
22	GRANULAR	HMH-ERS-002	







A	0-1 KEY
l1	LAMP
М	MOTOR
R1	REZISTANCE 400W
F	COOLING FAN
S1	SWITCH