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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

\*Professional Grinder ,that provides high efficiency has been designed to be used in industrial kitchens.

Product Code	Dimensions (mm)	Weight (kg)	Packaging Dimensions (mm)
SD.06	395x300x420	17	460x350x490

#### A2 TECHNICAL INFORMATION

Product Code	Capacity (max dough gr/time)	Bowl Dimensions (mm)	Power (Kw)	Operating Voltage (V)	Cable (mm²)	Fuse (A)
SD.06	800	240x90	300-500	220-240 50-60 Hz	3x1,5	10

#### A3 TRANSPORTATION

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

#### A4 UNPACKING

**EMPERO** 

\*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.

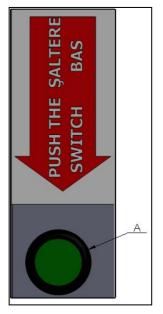


\*When the appliance is stopped, the blade in the tank goes on turning. Do not put your hands in to the tank while blade is turning.



### D OPERATION

#### \*Control Panel;



#### A : START BUTTON

#### \*Operating;

- Before operating, clean the blade and bowl with a wet cloth and dry.
- Pay attention the materials that will be grinded not to be higher than the level of blade in bowl.
- For operating the appliance press START BUTTON with one of your hand and press to the lid with the other.
- Lift the overturn handle to up in order to take off the the grinded materials.
- Do not operate the appliance by putting aqueous materials in it. Otherwise electric installation may be damaged.
- After the operation completed, unplug the power supply.



### E CLEANING & MAINTENANCE

#### > CLEANING AND MAINTENANCE AFTER EVERY USE

- Clean the bowl's tampon with warm water and dry after every use.Pay attention to tampon flexibility.
- Always turn off the appliance and disconnect from the power supply before cleaning.
- Clean outer surface of appliance, bowl and cutting blade with wet cloth and then dry.
- 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.
- Grinder requires low maintenance (Motor and ball bearings are lubricated).
- Maintenance of appliance's contactor should be done by compressed air according to frequency of use.
- Maintenance of cutting blade ;
  - Grind the blade with aqueous grinding wheels without disrupting blade angle.



### F TROUBLESHOOTING

	1. Check if the appliance is plugged in.
	2. Check the electrical connections and
THE APPLIANCE DOESN'T OPERATE	voltage.
	3. Check the appliance's lid.
	1. Check the grinding blade. If the blade is
	unsettled, it may damage the bowl.
	2. Check the bowl if there is material
	accumulated or not.
THE APPLIANCE IS NOISY	3. If hard material is put into the bowl, stop
	the appliance because grinding blade
	may be forced and check the material.
	4. If the motor is noisy, stop it and call
	authorized service.
	1. The appliance can stop due to low
	voltage. In this situation check the
THE APPLIANCE STOPPED	voltage.

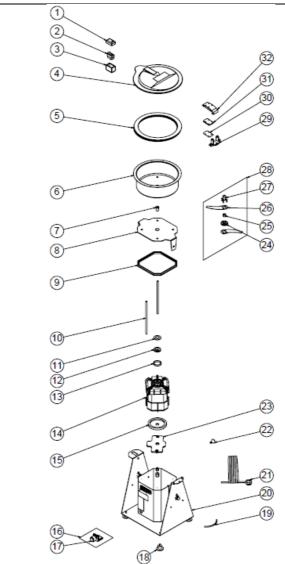
2. li a	voltage. f theappliance is overloaded,turn off the appliance and allow to cool down by aking off some materials from bowl.
	5

- If Grinding 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 service.



### G SPARE PART LIST-EXPLODING DRAWING

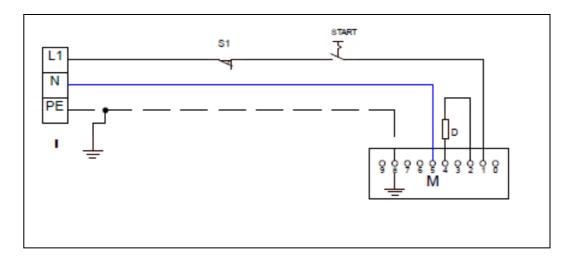


# G SPARE PART LIST-EXPLODING DRAWING

EMPERO

PRODUCT CODE : SD.06			
NO	PRODUCT NAME	P.CODE	
1	KEY RUBBER BOTTOM	M.ENJ-ERS-LST-006	
2	0-1 KEY	M.ELK-SLT-BT-001	
3	KEY RUBBER BOTTOM	M.ENJ-ERS-LST-009	
4	PLASTIC COVER	M.ENJ-ERS-PLS-SDM-002	
5	COOKER RUBBER	M.CNT-ERS-004	
6	POTS (24*9)	M.MTS-SDM-002	
7	BLADE BUSH	YTL-ERS.SD-KS-0004	
8	POTS TRAY	YSC-ERS.SD-LZ-0004	
9	U WICK	HCN-LAS-ERS-002	
10	ENGINE STUD	YTL-ERS.SD-KS-0001	
11	BUSH RUBBER	M.ENJ-ERS-LST-007	
12	ENGINE BUSH	YBR-ERS.SD-KS-0001	
13	CENTERING BUSH	YBR-ERS.SD-KS-0002	
14	ELECTRIC MOTOR	M.ELK-MTR-RSM-018	
15	ENGINE BOTTOM TIRE	M.ENJ-ERS-LST-005	
16	ELECTRICAL PANEL GROUP	M.ELK-PNO-SD-001	
17	0-1 KEY	M.ELK-SLT-BT-001	
18	FOOT	ERS.M.AKS-AYK-PLS-002	
19	DRAWER HANDLE	ERS.M.AKS-KLP-LUX-005	
20	CHASSIS	-	
21	3*1,5 CABLE	M.ELK-PWR-PBK-003	
22	HANDLE	ERS.M.AKS-KLP-LUX-004	
23	ENGINE PLATE	YSC-ERS.SD-LZ-0098	
24	KNIFE PLASTIC	M.ENJ-ERS-PLS-SDM-001	
25	KNIFE NUT	YTL-ERS.SD-KS-0005	
26	GRINDING KNIFE	M.BCK-SD-001	
27	BLADE UPPER NUT	YTL-ERS.SD-KS-0002	
28	KNIFE SET	ARA-ERS.SD-0014	
29	HINGE	M.AKS-MNT-ALM-001	
30	COVER HINGE SHEET	YSC-ERS.SD-LZ-0001	
31	HINGE GASKET	M.ENJ-ERS-LST-008	
32	HINGE	M.AKS-MNT-ALM-001	

## H ELECTRIC CIRCUIT SCHEMA



I	S1	D	М
Terminal	Safety Switch	Diyot	Motor 6400/15000 d/dk

EMPERO