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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.

POTATO PEELERS



A1 PRODUCT DESCRIPTION

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

Product Code	Dimensions (mm)	Weight (kg)	Packaging Dimensions (mm)
PS.05	500x700x900	41	540x770x1160
PS.06	500x700x900	41	540x770x1160
PS.07	690x800x980	53	620x840x1200
PS.08	690x800x980	53	620x840x1200
PS.09	690x800x1080	60	720x840x1380
PS.10	690x800x1080	60	720x840x1380

A2 TECHNICAL INFORMATION

Product Code	Capacity (kg)	Tank Dimensions (mm)	Power (Kw)	Operating Voltage (V)	Cable (mm ²)	Fuse (A)
PS.05	10	400x380	0,55	220	3x1,5	20
PS.06	10	400x380	0,55	380	5x1,5	25
PS.07	20	500x400	0,75	220	3x1,5	20
PS.08	20	500x400	0,75	380	5x1,5	25
PS.09	30	500x500	1,5	220	3x1,5	20
PS.10	30	500x500	1,1	380	5x1,5	25



A3 TRANSPORTATION

*This appliance can not be moved by hand from area to area. It must 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.

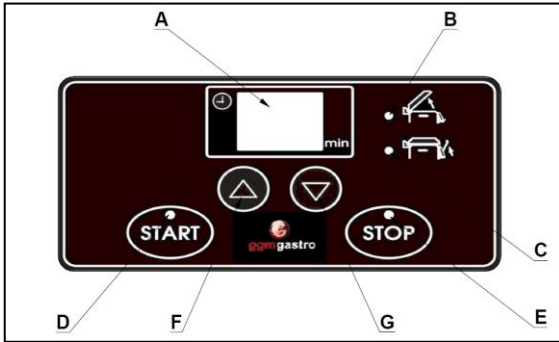
C SAFETY INSTRUCTIONS

-  *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.
-  *Upper lid mustn't be opened while appliance is operating. Otherwise potatoes may be thrown out.



D OPERATION

*Control Panel;



- A : Timer
- B : Upper lid is opened error
- C : Front lid is opened error
- D :START Button
- E :STOP Button
- F-G : Timer Setting

*Operating;

- Clean the appliance by operating it with water in it when it is empty .Then operate the appliance.
- Pre-Cleaning of potatoes that will be put into appliance must be done (earth,mud).
- Put potatoes as tank capacity.
- Open the water entrance valve that comes to tank.
- Be sure that upper lid of tank must be closed and lid latch must be locked.
- Press START button to operate the appliance.
- If the appliance operates with 380 V,while plugging during first operation ,pay attention to be operated on the direction of arrow.
- Set the appliance's operating time by pressing timer setting buttons.Potato peeling time is 1-2 min.When time expires the appliance will stop.If the appliance is operated more than necessity it may be disrupted.
- If it is wanted to take off the products while the appliance is operating ; Open the front lid and take off the products by keeping your hand pressed on START button.
- After the operation completed,unplug the power supply.



E CLEANING & MAINTENANCE

➤ **CLEANING AND MAINTENANCE AFTER EVERY USE**

- After every potato peeling process, clean the inside of tank and lower drum. Clean and dry until there is no residue of potato.
- Always turn off the appliance and disconnect from the power supply before cleaning.
- Clean outer surface of appliance and tank lid 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**

- Get the periodic maintenance of the appliance once in every 15 days.
- Maintenance should be done by qualified person.
- The Potato Peeler 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.



F TROUBLESHOOTING

THE APPLIANCE DOESN'T OPERATE	<ol style="list-style-type: none">1. Check if the appliance is plugged in.2. Check the electrical connections and voltage.3. While evacuating the product from front lid ,the appliance is not operated.
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THE APPLIANCE IS NOISY	<ol style="list-style-type: none">1. Check that if there is material accumulated in the tank or not.2. If the motor is noisy,stop it and call authorized service.
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THE APPLIANCE STOPPED	<ol style="list-style-type: none">1. The appliance can stop due to low voltage.In this situation check the voltage.2. The appliance may stop when it is overloaded.In this situation allow the motor to cool by taking off some materials from tank.
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ERROR MESSAGE	E1 : Thermic error.
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- If Potato peeling is not done at suitable quality
- If any function of security doesn't work
 - Do not use the appliance.

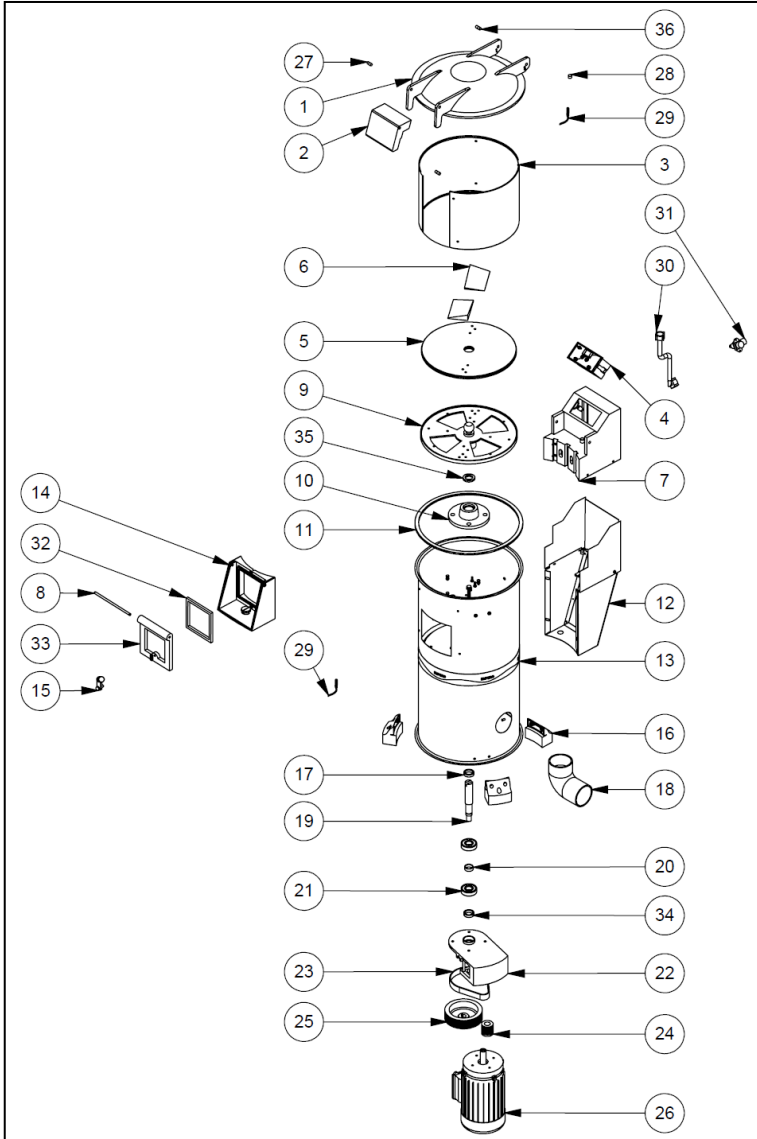
***If these problems are still going on,contact with our authorized service.**

POTATO PEELERS



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G SPARE PART LIST-EXPLODING DRAWING





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POTATO PEELERS

G SPARE PART LIST-EXPLODING DRAWING

PRODUCT CODE: PS.05		
NUMBER	PRODUCT NAME	PRODUCT CODE
1	LID	Y.PS.05.001
2	LID LATCH	Y.PS.05.002
3	SIDE ABRASIVE PEELER	Y.PS.05.003
4	PANEL	Y.PS.05.004
5	DRUM ABRASIVE	Y.PS.05.005
6	EJECTOR	Y.PS.05.006
7	PANEL PLASTIC	Y.PS.05.007
8	FRONT LID SHAFT	Y.PS.05.008
9	ABRASIVE BEARING	Y.PS.05.009
10	BEARING BLOCK	Y.PS.05.010
11	LID WICK	Y.PS.05.011
12	PANEL SHEET METAL	Y.PS.05.012
13	BOWL	Y.PS.05.013
14	LID	Y.PS.05.014
15	ROTOR HANDLE	Y.PS.05.015
16	FEET	Y.PS.05.016
17	SEAL	Y.PS.05.017
18	WATER DRAINAGE HOSE	Y.PS.05.018
19	BEARING BLOCK SHAFT	Y.PS.05.019
20	BEARING BLOCK PIPE	Y.PS.05.020
21	BALL BEARING (6305)	Y.PS.05.021
22	MOTOR PLATFORM	Y.PS.05.022
23	BELT (PJ559)	Y.PS.05.023
24	PULLEY	Y.PS.05.024
25	PULLEY	Y.PS.05.025
26	MOTOR	Y.PS.05.026
27	LID LATCH PIN	Y.PS.05.027
28	MAGNET	Y.PS.05.028
29	SENSOR	Y.PS.05.029
30	HOSE	Y.PS.05.030
31	VALVE	Y.PS.05.031
32	WICK	Y.PS.05.032
33	FRONT LID	Y.PS.05.033
34	SEAL (30X40X10)	Y.PS.05.034
35	SEAL (30X47X7)	Y.PS.05.035
36	HINGE PIN	Y.PS.05.036



G SPARE PART LIST-EXPLODING DRAWING

PRODUCT CODE: PS.06		
NUMBER	PRODUCT NAME	PRODUCT CODE
1	LID	Y.PS.06.001
2	LID LATCH	Y.PS.06.002
3	SIDE ABRASIVE PEELER	Y.PS.06.003
4	PANEL	Y.PS.06.004
5	DRUM ABRASIVE	Y.PS.06.005
6	EJECTOR	Y.PS.06.006
7	PANEL PLASTIC	Y.PS.06.007
8	FRONT LID SHAFT	Y.PS.06.008
9	ABRASIVE BEARING	Y.PS.06.009
10	BEARING BLOCK	Y.PS.06.010
11	LID WICK	Y.PS.06.011
12	PANEL SHEET METAL	Y.PS.06.012
13	BOWL	Y.PS.06.013
14	LID	Y.PS.06.014
15	ROTOR HANDLE	Y.PS.06.015
16	FEET	Y.PS.06.016
17	SEAL	Y.PS.06.017
18	WATER DRAINAGE HOSE	Y.PS.06.018
19	BEARING BLOCK SHAFT	Y.PS.06.019
20	BEARING BLOCK PIPE	Y.PS.06.020
21	BALL BEARING (6305)	Y.PS.06.021
22	MOTOR PLATFORM	Y.PS.06.022
23	BELT (PJ559)	Y.PS.06.023
24	PULLEY	Y.PS.06.024
25	PULLEY	Y.PS.06.025
26	MOTOR	Y.PS.06.026
27	LID LATCH PIN	Y.PS.06.027
28	MAGNET	Y.PS.06.028
29	SENSOR	Y.PS.06.029
30	HOSE	Y.PS.06.030
31	VALVE	Y.PS.06.031
32	WICK	Y.PS.06.032
33	FRONT LID	Y.PS.06.033
34	SEAL (30X40X10)	Y.PS.06.034
35	SEAL (30X47X7)	Y.PS.06.035
36	HINGE PIN	Y.PS.06.036



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POTATO PEELERS

G SPARE PART LIST-EXPLODING DRAWING

PRODUCT CODE: PS.07		
NUMBER	PRODUCT NAME	PRODUCT CODE
1	LID	Y.PS.07.001
2	LID LATCH	Y.PS.07.002
3	SIDE ABRASIVE PEELER	Y.PS.07.003
4	PANEL	Y.PS.07.004
5	DRUM ABRASIVE	Y.PS.07.005
6	EJECTOR	Y.PS.07.006
7	PANEL PLASTIC	Y.PS.07.007
8	FRONT LID SHAFT	Y.PS.07.008
9	ABRASIVE BEARING	Y.PS.07.009
10	BEARING BLOCK	Y.PS.07.010
11	LID WICK	Y.PS.07.011
12	PANEL SHEET METAL	Y.PS.07.012
13	BOWL	Y.PS.07.013
14	LID	Y.PS.07.014
15	ROTOR HANDLE	Y.PS.07.015
16	FEET	Y.PS.07.016
17	SEAL	Y.PS.07.017
18	WATER DRAINAGE HOSE	Y.PS.07.018
19	BEARING BLOCK SHAFT	Y.PS.07.019
20	BEARING BLOCK PIPE	Y.PS.07.020
21	BALL BEARING (6305)	Y.PS.07.021
22	MOTOR PLATFORM	Y.PS.07.022
23	BELT (PJ559)	Y.PS.07.023
24	PULLEY	Y.PS.07.024
25	PULLEY	Y.PS.07.025
26	MOTOR	Y.PS.07.026
27	LID LATCH PIN	Y.PS.07.027
28	MAGNET	Y.PS.07.028
29	SENSOR	Y.PS.07.029
30	HOSE	Y.PS.07.030
31	VALVE	Y.PS.07.031
32	WICK	Y.PS.07.032
33	FRONT LID	Y.PS.07.033
34	SEAL (30X40X10)	Y.PS.07.034
35	SEAL (30X47X7)	Y.PS.07.035
36	HINGE PIN	Y.PS.07.036



G SPARE PART LIST-EXPLODING DRAWING

PRODUCT CODE: PS.08		
NUMBER	PRODUCT NAME	PRODUCT CODE
1	LID	Y.PS.08.001
2	LID LATCH	Y.PS.08.002
3	SIDE ABRASIVE PEELER	Y.PS.08.003
4	PANEL	Y.PS.08.004
5	DRUM ABRASIVE	Y.PS.08.005
6	EJECTOR	Y.PS.08.006
7	PANEL PLASTIC	Y.PS.08.007
8	FRONT LID SHAFT	Y.PS.08.008
9	ABRASIVE BEARING	Y.PS.08.009
10	BEARING BLOCK	Y.PS.08.010
11	LID WICK	Y.PS.08.011
12	PANEL SHEET METAL	Y.PS.08.012
13	BOWL	Y.PS.08.013
14	LID	Y.PS.08.014
15	ROTOR HANDLE	Y.PS.08.015
16	FEET	Y.PS.08.016
17	SEAL	Y.PS.08.017
18	WATER DRAINAGE HOSE	Y.PS.08.018
19	BEARING BLOCK SHAFT	Y.PS.08.019
20	BEARING BLOCK PIPE	Y.PS.08.020
21	BALL BEARING (6305)	Y.PS.08.021
22	MOTOR PLATFORM	Y.PS.08.022
23	BELT (PJ559)	Y.PS.08.023
24	PULLEY	Y.PS.08.024
25	PULLEY	Y.PS.08.025
26	MOTOR	Y.PS.08.026
27	LID LATCH PIN	Y.PS.08.027
28	MAGNET	Y.PS.08.028
29	SENSOR	Y.PS.08.029
30	HOSE	Y.PS.08.030
31	VALVE	Y.PS.08.031
32	WICK	Y.PS.08.032
33	FRONT LID	Y.PS.08.033
34	SEAL (30X40X10)	Y.PS.08.034
35	SEAL (30X47X7)	Y.PS.08.035
36	HINGE PIN	Y.PS.08.036



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POTATO PEELERS

G SPARE PART LIST-EXPLODING DRAWING

PRODUCT CODE: PS.09		
NUMBER	PRODUCT NAME	PRODUCT CODE
1	LID	Y.PS.09.001
2	LID LATCH	Y.PS.09.002
3	SIDE ABRASIVE PEELER	Y.PS.09.003
4	PANEL	Y.PS.09.004
5	DRUM ABRASIVE	Y.PS.09.005
6	EJECTOR	Y.PS.09.006
7	PANEL PLASTIC	Y.PS.09.007
8	FRONT LID SHAFT	Y.PS.09.008
9	ABRASIVE BEARING	Y.PS.09.009
10	BEARING BLOCK	Y.PS.09.010
11	LID WICK	Y.PS.09.011
12	PANEL SHEET METAL	Y.PS.09.012
13	BOWL	Y.PS.09.013
14	LID	Y.PS.09.014
15	ROTOR HANDLE	Y.PS.09.015
16	FEET	Y.PS.09.016
17	SEAL	Y.PS.09.017
18	WATER DRAINAGE HOSE	Y.PS.09.018
19	BEARING BLOCK SHAFT	Y.PS.09.019
20	BEARING BLOCK PIPE	Y.PS.09.020
21	BALL BEARING (6305)	Y.PS.09.021
22	MOTOR PLATFORM	Y.PS.09.022
23	BELT (PJ559)	Y.PS.09.023
24	PULLEY	Y.PS.09.024
25	PULLEY	Y.PS.09.025
26	MOTOR	Y.PS.09.026
27	LID LATCH PIN	Y.PS.09.027
28	MAGNET	Y.PS.09.028
29	SENSOR	Y.PS.09.029
30	HOSE	Y.PS.09.030
31	VALVE	Y.PS.09.031
32	WICK	Y.PS.09.032
33	FRONT LID	Y.PS.09.033
34	SEAL (30X40X10)	Y.PS.09.034
35	SEAL (30X47X7)	Y.PS.09.035
36	HINGE PIN	Y.PS.09.036

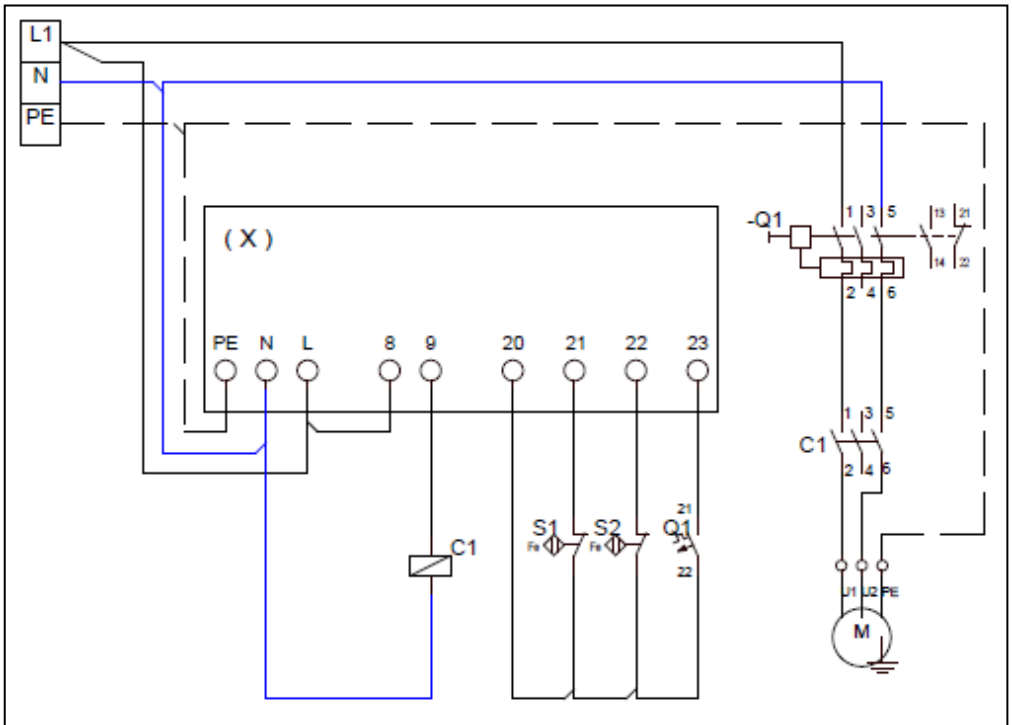


G SPARE PART LIST-EXPLODING DRAWING

PRODUCT CODE: PS.10		
NUMBER	PRODUCT NAME	PRODUCT CODE
1	LID	Y.PS.10.001
2	LID LATCH	Y.PS.10.002
3	SIDE ABRASIVE PEELER	Y.PS.10.003
4	PANEL	Y.PS.10.004
5	DRUM ABRASIVE	Y.PS.10.005
6	EJECTOR	Y.PS.10.006
7	PANEL PLASTIC	Y.PS.10.007
8	FRONT LID SHAFT	Y.PS.10.008
9	ABRASIVE BEARING	Y.PS.10.009
10	BEARING BLOCK	Y.PS.10.010
11	LID WICK	Y.PS.10.011
12	PANEL SHEET METAL	Y.PS.10.012
13	BOWL	Y.PS.10.013
14	LID	Y.PS.10.014
15	ROTOR HANDLE	Y.PS.10.015
16	FEET	Y.PS.10.016
17	SEAL	Y.PS.10.017
18	WATER DRAINAGE HOSE	Y.PS.10.018
19	BEARING BLOCK SHAFT	Y.PS.10.019
20	BEARING BLOCK PIPE	Y.PS.10.020
21	BALL BEARING (6305)	Y.PS.10.021
22	MOTOR PLATFORM	Y.PS.10.022
23	BELT (PJ559)	Y.PS.10.023
24	PULLEY	Y.PS.10.024
25	PULLEY	Y.PS.10.025
26	MOTOR	Y.PS.10.026
27	LID LATCH PIN	Y.PS.10.027
28	MAGNET	Y.PS.10.028
29	SENSOR	Y.PS.10.029
30	HOSE	Y.PS.10.030
31	VALVE	Y.PS.10.031
32	WICK	Y.PS.10.032
33	FRONT LID	Y.PS.10.033
34	SEAL (30X40X10)	Y.PS.10.034
35	SEAL (30X47X7)	Y.PS.10.035
36	HINGE PIN	Y.PS.10.036



H ELECTRIC CIRCUIT SCHEMA



PRODUCT CODE	POWER (Kw)	RPM	VOLTAGE
PS.05	0,55	900	220
PS.07	0,75	900	220
PS.09	1,5	900	220

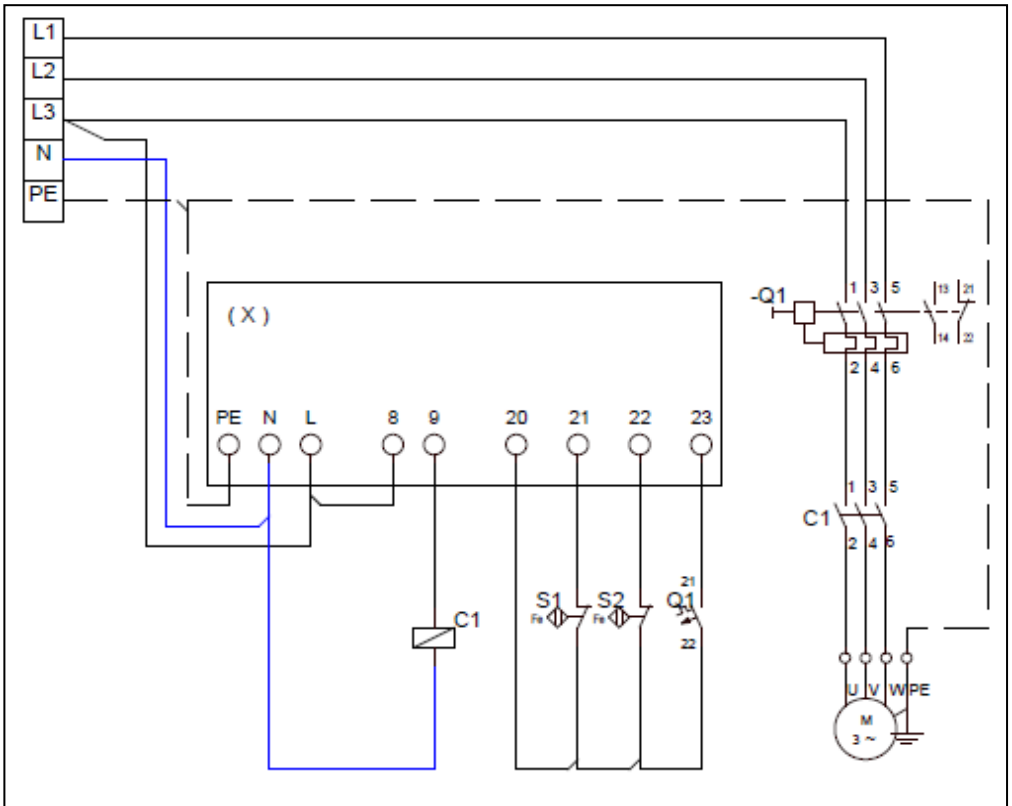
I	C1	Q1	S1	S2	X
Terminal	Contactor	Motor Safety Relay	Upper Lid Magnetic Sensor	Front Lid Magnetic Sensor	Control Panel

POTATO PEELERS



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H ELECTRIC CIRCUIT SCHEMA



PRODUCT CODE	POWER (Kw)	RPM	VOLTAGE
PS.06	0,55	900	380
PS.08	0,75	900	380
PS.10	1,1	900	380

I	C1	Q1	S1	S2	X
Terminal	Contactora	Motor Safety Relay	Upper Lid Magnetic Sensor	Front Lid Magnetic Sensor	Control Panel