

Waffle Maker User Manual



WEJ180



WAEHJ1



WERJ180



MELJ322N



WDJ180

Thank you for choosing our product. Please read the instructions carefully before using the device and use it only as intended. Keep the instructions for future reference.

Warning! Any modification or improper installation, adjustment, repair, or maintenance may result in property damage or accidents. If adjustments or repairs are necessary, please contact the supplier.

Warning! For your safety, do not store any flammable liquids, gases, or other objects near the device.

Warning! For safety reasons, the product must be grounded.

This product features a modern design, a well-thought-out structure, convenient operation, and a long service life. The temperature of the heating panel can be adjusted within a specific range to meet various cooking requirements. This product is the top choice for businesses in the food industry, such as Western-style restaurants, fast-food restaurants, hotels, and supermarkets, etc.

1. Product Features

This product was developed by our company, taking into account the advantages of similar products. It features an innovative design, a well-thought-out structure, convenient operation, fast heating, uniform temperature, and energy efficiency. The unit is ideal for restaurants, hotels, shopping centers, and supermarkets.

1.1 Technical Specifications

Name	Model	Voltage	Power	Temperature Controller	Temperature Range	Dimensions (mm)	Net weight
Waffle Maker	WEJ180	220 ~ 240 V	1.3 kW	1	50–300°C	490 × 250 × 300	9.1 kg
Waffle Maker	WAEHJ1	220 ~ 240 V	1.3 kW	1	50–300°C	390 × 250 × 260	5.3 kg
Waffle Maker	WERJ180	220 ~ 240 V	1.3 kW	1	50–300°C	390 × 250 × 260	
Waffle Maker	MELJ322N	220 ~ 240 V	1.3+1.3 kW	2	50–300°C	500 × 390 × 260	13 kg
Waffle Maker	WDJ180	220 ~ 240V	1.3+1.3 kW	2	50–300°C	500 × 390 × 260	13KG

2. Instructions

2.1 Do not damage, excessively kink, stretch, or twist the power cord. Do not place heavy objects on it or pinch the power cord.

2.2 After use, set the switch to the "0" position and then unplug the power cord from the outlet.

2.3 This product should be installed in a dry, clean, well-ventilated location in a horizontal position.

2.4 To ensure safety, the device must be grounded. To ensure personal safety, a ground fault circuit interrupter (GFCI) must be installed; otherwise, the device must not be used.

2.5 Please unplug the power cord and wait until the device has cooled down before transporting or cleaning it.

2.6 Do not plug the power cord in or out with wet hands.

3. Transport and Storage

During transport, ensure that the product is not subjected to excessive vibration. The packaged product should generally be stored in a well-ventilated area. The product must not be turned upside down or stacked.

4. Precautions for Installation

4.1 The power supply and voltage used by this device must match the voltage specified on the product's nameplate.

4.2 The user must install a sufficient number of circuit breakers or air circuit breakers (disconnect switches and ground fault circuit interrupters, etc.) near the device.

4.3 There are grounding bolts on the back of the unit. At least 2.5 copper wires should be used to establish a reliable connection to the ground wire that complies with safety regulations during installation.

4.4 The "equipotential bonding terminal" on the device's housing can be used for additional grounding of the device; the on-site installer decides whether or not to make this connection.

4.5 The mains connection must be performed by a qualified electrician. This device's protection against contact with live parts complies with Protection Class I. A wide-opening (contact gap of more than 3 mm), all-pole-disconnecting residual current circuit breaker must be installed in the power supply line.

4.6 The "green/yellow wire" in the power cord is a ground wire that must be reliably connected to a protective conductor that complies with national electrical safety regulations.

4.7 Warning: It is strictly prohibited to connect the grounding wire to water pipes, gas lines, heating pipes, or other pipes, as this may result in a safety hazard.

4.8 Warning: Be aware of the high temperature of the appliance and do not touch it. You must wait until it has cooled down before moving or cleaning the appliance.

4.9 Warning: Caution! Do not place the appliance near walls, partitions, or kitchen appliances during installation.

4.10 Warning: These instructions are not suitable for persons (including children) with limited physical, sensory, or mental capabilities, or a lack of experience and knowledge.

5. Safety Precautions and Usage Requirements

5.1 This product should be placed on a stable surface. The left and right sides should be more than 10 cm away from non-combustible materials. The back should be more than 20 cm away from non-combustible materials (such as brick walls).

5.2 This device must be grounded before use. Before putting it into operation, check that the wiring is secure, that the voltage used is correct, and that the protective grounding is reliable. The housing of this device must be grounded for safety reasons.

5.3 Check that the product's electrical components are securely connected and that the protective grounding is secure.

5.4 If the power cord is damaged, it must be replaced by the manufacturer, its customer service department, or similarly qualified personnel to avoid a hazard.

5.5 The installation and maintenance of this product's electrical connection should be performed by certified professionals.

5.6 The power cord should be an oil-resistant sheathed cable that is no lighter than a standard cable with a neoprene or other equivalent synthetic rubber sheath (H05RN-F).

5.7 The device must not be stored or used outdoors. The device must not be used in locations where it is particularly damp or wet.

5.8 The device must be secured and positioned before use to prevent it from moving during operation.

5.9 If the devices are set up near walls, partitions, kitchen fixtures, decorations, etc., it is recommended that these fixtures be made of non-combustible materials; otherwise, they should be covered with suitable non-combustible insulating materials.

5.10 The machine should be operated by individuals familiar with the operation of machinery and equipment.

5.11 To avoid burns, customers should not touch the appliance.

5.12 Use caution when moving the machine.

6. Operation

6.1 The temperature control is located on the front of the unit.

6.2 Turn on the appliance by pushing the red switch to the “On” position. At this point, the indicator light in the red switch will illuminate. Then turn the thermostat clockwise to set the temperature control dial to the desired temperature. The green heating indicator light comes on, power is supplied to the oven, and the heating element begins to operate. When the temperature rises to the desired level, the thermostat may automatically cut off the power supply; the green heating indicator light goes out, and the heating element stops operating. If the temperature drops slightly, the thermostat may automatically restore power; the green heating indicator light will come on, the electric heating element will resume heating, and the temperature will rise. Repeat this cycle to ensure the temperature remains constant within the desired range. Set the temperature to the desired level as needed so that the food being prepared achieves the ideal results.

6.3 The appliance is equipped with a five-minute timer.

6.4 If an abnormal condition occurs during operation, stop using the appliance immediately. You may resume use after inspection and troubleshooting.

6.5 Note: When the appliance is in standby mode, set the temperature control to 180 °C or below. Do not set the temperature to 300 °C for an extended period of time.

6.6 It is strictly prohibited to clean or scratch the surface with metal tools.

6.7 Caution! After operation is complete, the device’s power supply must be turned off.

6.8 Warning: The power supply must be turned off before performing maintenance.

7. Cleaning and Maintenance

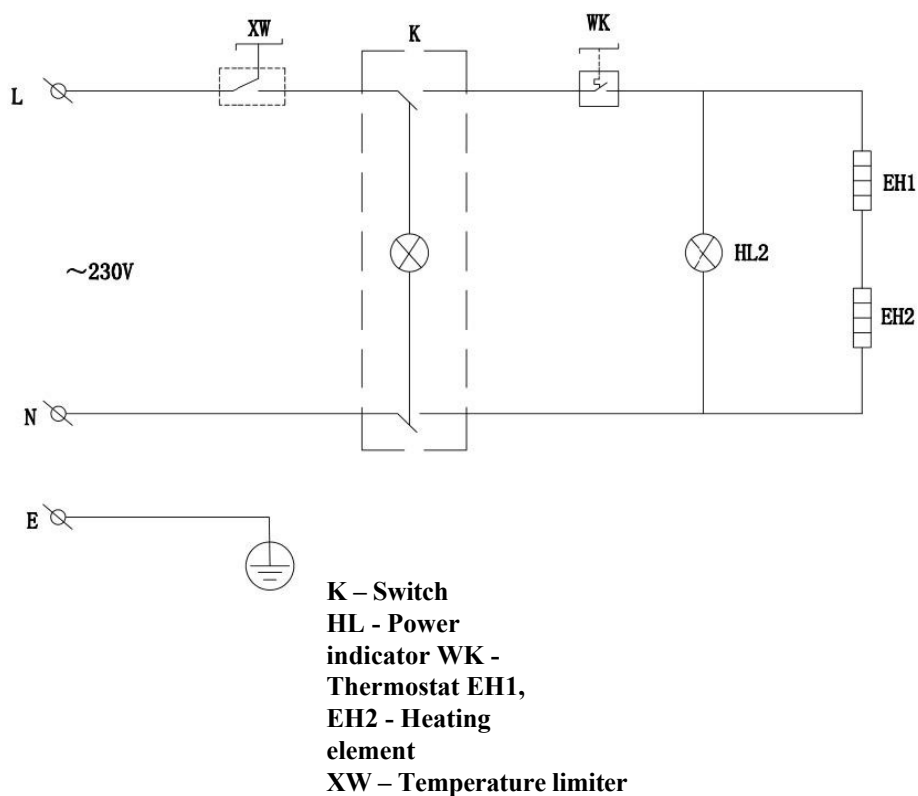
7.1 The power supply should be disconnected during cleaning and maintenance.

7.2 Clean the surface of the housing and the surface of the power cord with a damp cloth after each use. It is strictly prohibited to rinse the device with water.

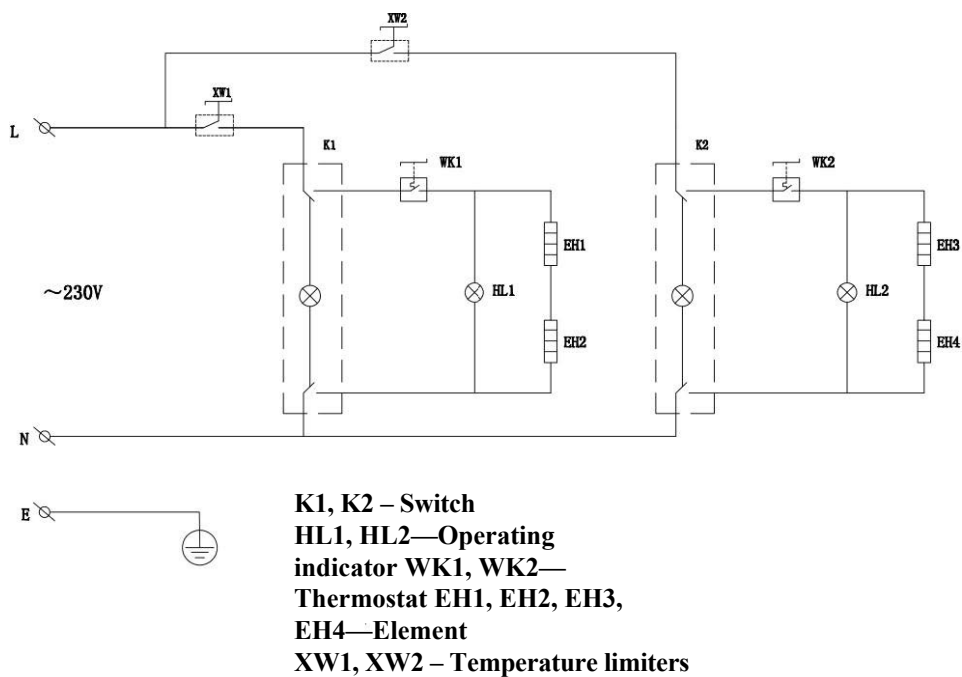
7.3 Drain the water from the oil pan to prevent overflow.

7.4 Caution: Do not submerge the device in water.

8. Wiring Diagram



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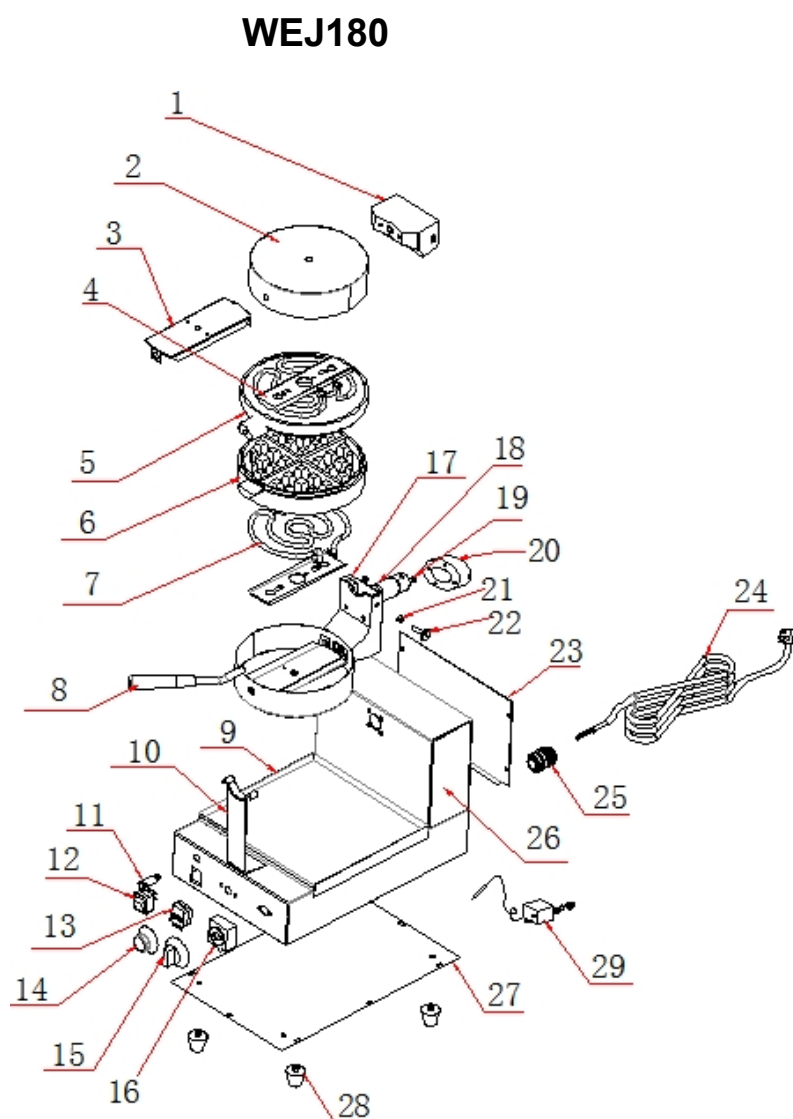


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9. Troubleshooting

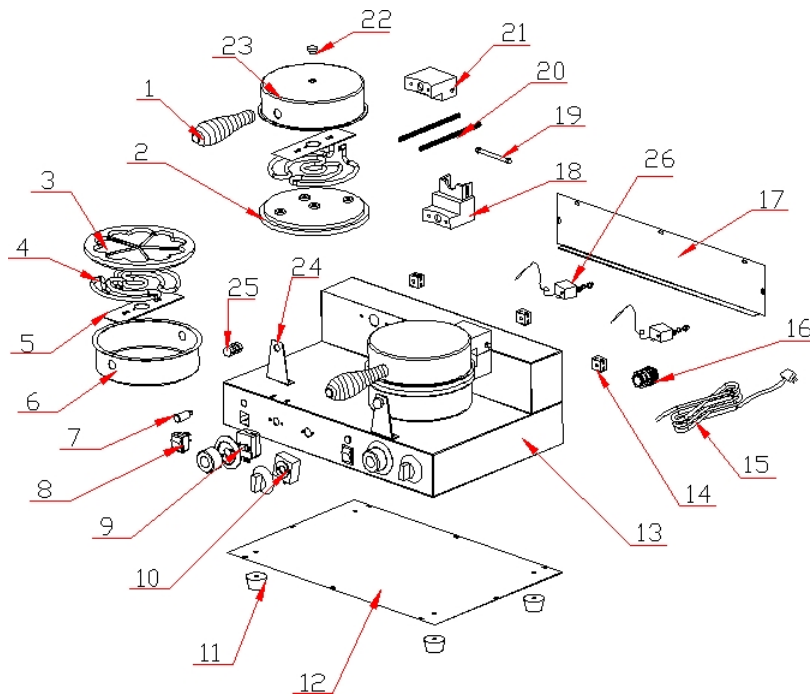
Fault	Cause	Solution
1. The power switch is turned on, but the indicator light is not lit.	1. The power switch fuse is defective 2. Poor contact in the power cord	1. Check the cable 2. Secure the cable
2. The green indicator light does not turn off, and the temperature rise is not controlled.	1. Faulty thermostat	1. Replace the thermostat
3. The green indicator light is off, and temperature control is normal.	1. Loose connection to the indicator light 2. The indicator light has burned out	1. Secure the cable 2. Replace the indicator light
4. The green indicator light is on, but the heater is not working.	1. Wiring error 2. Heating element is defective	1. Check the wiring 2. Replace the heating element
5. While the unit is running, the heater suddenly stops working. The power indicator light and the green indicator light are off.	1. Temperature limiter protection 2. Faulty temperature limiter	1. After the unit has cooled down, press the reset switch on the temperature limiter 2. Replace the temperature controller

10. Exploded view



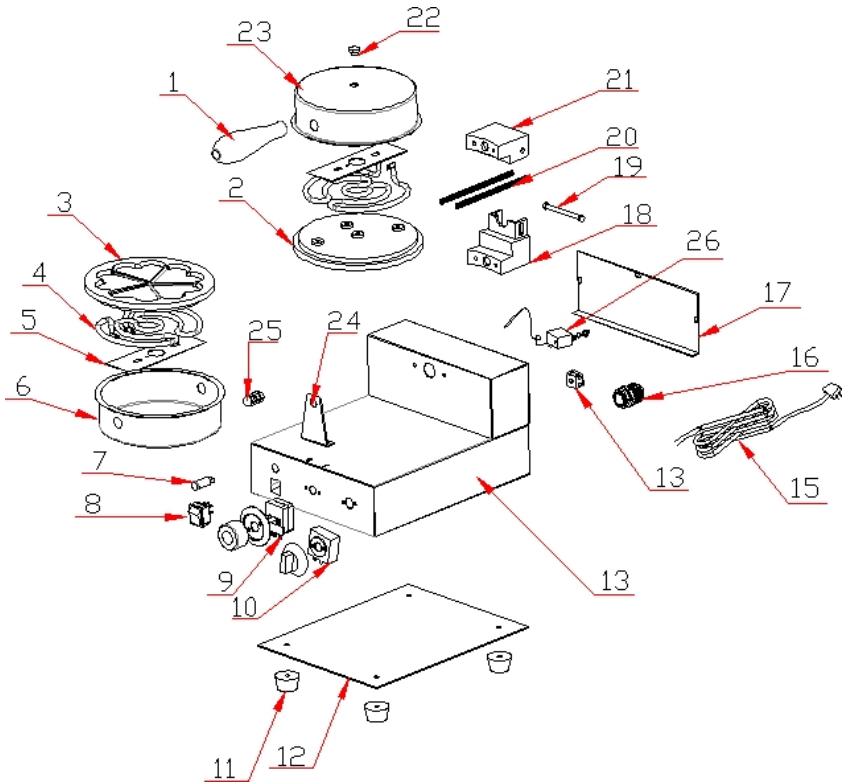
No.	Spare Part Designation
1	Aluminum plate
2	Upper cover
	Lower cover
3	Bracket
4	Press plate
5	Upper molding board
6	Lower molding board
7	Element
8	Handle
9	Drip pan
10	Mounting bracket
11	Lighting (green)
12	Switch (red)
13	Thermostat
14	Knob
15	Timer button
16	Timer
17	Aluminum plate
18	Conduit
19	Protective ring
20	Mounting bracket made of aluminum
21	Copper nut
22	Screw
23	Sealing Plate
24	Cable
25	Cable clamp
26	Base
27	Bottom Plate
28	Leg
29	Temperature limiter

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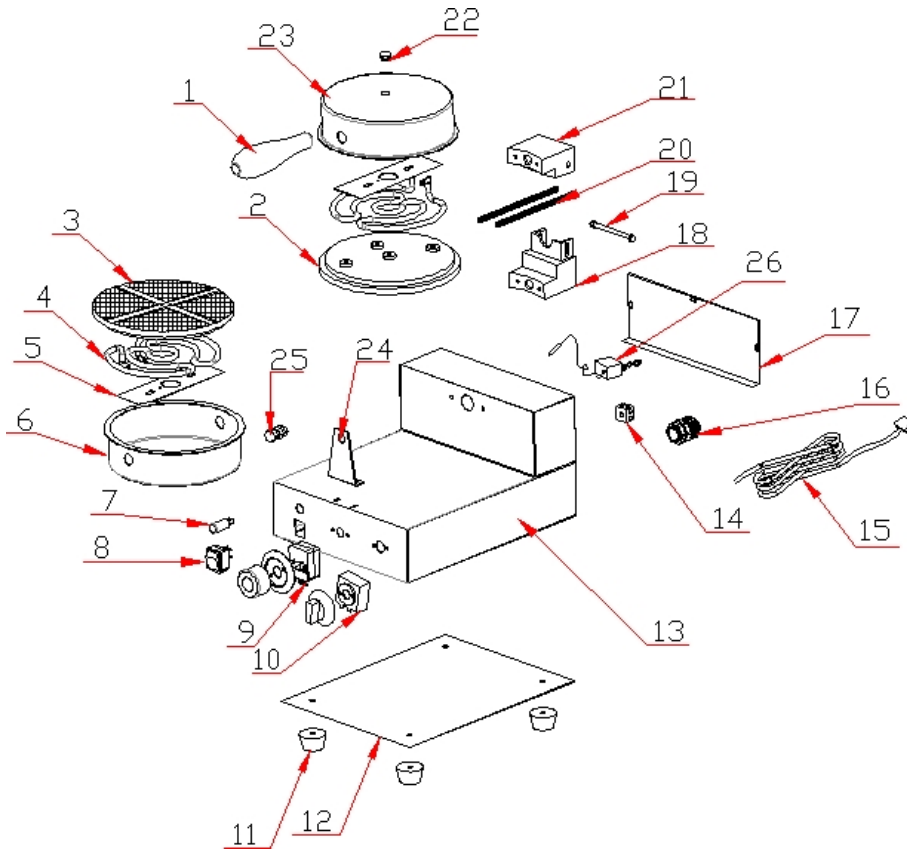
No.	Spare Part Description
1	Handle
2	Upper molding board
3	Lower molding board
4	Element
5	Press plate
6	Lower cover
7	Light (green)
8	Switch (red)
9	Button
	Negative Thermostat
10	Timer
	Timer button
11	Base
12	Sealing plate
13	Base
14	Terminal
15	Cable
16	Cable clamp
17	Sealing plate
18	Aluminum stand
19	Axle
20	Spring
21	Aluminum stand
22	Nut
23	Top cover
24	Fixing plate
25	Screw
26	Temperature limiter

WAEHJ1



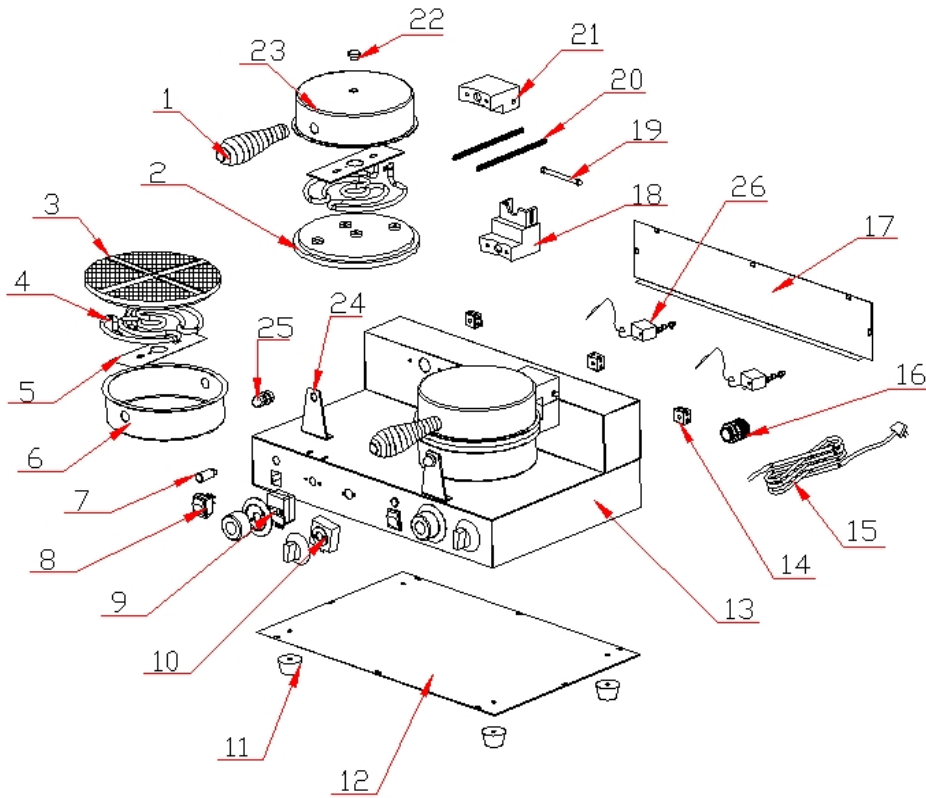
No.	Spare Part Description
1	Handle
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3	Lower molding board
4	Element
5	Press plate
6	Lower cover
7	Light (green)
8	Switch (red)
9	Button
	Negative
	Thermostat
10	Timer
	Timer button
11	Foot
12	Sealing plate
13	Base
14	Terminal
15	Cable
16	Cable clamp
17	Sealing plate
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5	Press plate
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7	Light
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GGM Gastro International GmbH
Weinerpark 16
D-48607 Ochtrup

www.ggmgaastro.com info@ggmgaastro.com
+49 2553 7220 0