VEVOR

Upgrade · The Home Creator Way

SPIT ROTISSERIE ROASTER GRILL

MODEL: TB-46Z / TB-52Z

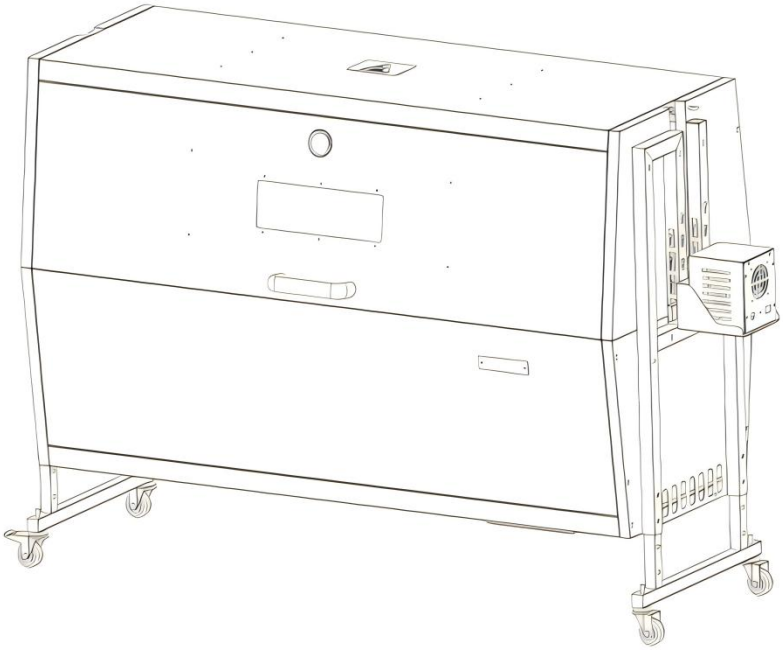
VEVOR Support Center

1	TB-46Z (US)		3	TB-52Z (US)	
2	TB-46Z (EU)		4	TB-52Z (EU)	

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This is the original instruction, please read all manual instructions carefully before operating. VEVOR reserves a clear interpretation of our user manual. The appearance of the product shall be subject to the product you received. Please forgive us that we won't inform you again if there are any technology or software updates on our product.

	Warning-To reduce the risk of injury, user must read instructions manual carefully.
	Pay attention to high temperatures to prevent burns.
	**CORRECT DISPOSAL** This product is subject to the provisions of European Directive 2012/19/EC. The symbol showing a wheelie bin crossed through indicates that the product requires separate refuse collection in the European Union. This applies to the product and all accessories marked with this symbol. Products marked as such may not be discarded with normal domestic waste, but must be taken to a collection point for recycling electrical and electronic devices
	Compliance is a EC & UK security certification.
	Compliance is a North America security certification.

IMPORTANT SAFEGUARDS

Thank you for using this product. In order to make sure that you can operate the machine correctly, read this instruction carefully before operating it and keep it properly for future reference. Please read this page's precautions and safety rules to ensure your safe use. This manual will outline safety warnings, precautions, and operating, maintenance, and cleaning procedures. The warnings and instructions reviewed in this manual cannot cover all possible conditions and situations that may occur. Caution and common sense are not built into this product since the uses will comply with these codes. **When using electrical appliances, basic safety precautions should always be followed including the following, FAILURE TO FOLLOW THESE INSTRUCTIONS MAY RESULT IN ELECTRIC**

SHOCK, FIRE, SEVERE BURNS, OR PERSONAL INJURY. This appliance is intended for commercial/residential food heating and cooking only; improper use voids all warranties and liabilities**.**

⚠GENERAL HAZARD WARNINGS

◎ **HOT SURFACE / BURN HAZARD –** Cooking plate, housing, edges, and knobs may reach extreme temperatures during operation and cooling. Do not touch hot surfaces with bare hands. Use heat-resistant gloves, oven mitts, or designated handles only. Keep clothing, hair, utensils, and flammable materials away from hot surfaces.
◎ **ELECTRIC SHOCK HAZARD –** Never immerse the appliance, power cord, plug, control panel, or electrical components in water or any liquid. Do not operate with wet hands. Do not pull, twist, or place the power cord near hot edges, sharp corners, or heated surfaces.
◎ **FIRE HAZARD –** Do not leave the appliance unattended while in use. Do not use on or near flammable surfaces (curtains, paper, plastic, wood, cardboard). Regularly remove grease buildup to prevent fire risks. Do not use flammable aerosols or cleaners near the operating appliance.
◎ **CHILD & VULNERABLE PERSON SAFETY –** This appliance is not intended for use by young or infirm persons unless supervised by a responsible person to ensure that they can use the appliance safely. Young children should be supervised to ensure that they do not play with the product. Pets should stay away from the product.

⚠WARNING:

1. Make sure the voltage in your outlet is the same as the voltage indicated on the appliance's rating label.
2. Do not let children and minors get close to or touch the machine.
3. Do not touch the hot surface directly with your hands. Always operate with the handle or knob.
4. To prevent electrical shock, do not immerse the cord or plug in water or other liquids.
5. Do not immerse the appliance in water or any other liquid.
6. Unplug the machine from the outlet when not in use and before cleaning. Cool the appliance before installing or removing parts and before cleaning.
7. Cool down the HOT parts before operation.
8. Do not operate the device with damaged cord or plug, malfunction or with any

mechanical damage. Send it to your nearest authorized service center for examination and repair (ONLY technicians should open up the unit).
9. Using any accessories or attachments that are not provided or recommended by the manufacturer may cause injury.
10. If the machine is not to be used for a long period of time, unplug it, clean and cover it and store it in a dry and safe place.
11. Do not leave the power cord hanging over the edge of the table or counter, or let it come into contact with any hot surfaces.
12. Do not place the unit on or near hot air, electric burners or heaters.
13. Always switch off the power before plugging in or unplugging. Hold the plug instead of pulling on the cord.
14. Do not apply this unit to any other purposes than the indicated usage.
15. Do not use it indoors.
16. KEEP IT OUT OF CHILDREN'S REACH.
17. DO NOT CLEAN IT WITH ANY ABRASIVE MATERIAL.
18. Never leave it unattended while in use.
19. Always check that this machine is plugged into a grounded outlet with the appropriate electrical supply. Ensure that the wall outlet being used is properly grounded. If not, you must install a grounded outlet. Have the work performed only by a certified electrician who is properly qualified to meet local safety and electrical codes.
20. Ensure that the power outlet, plug and cord being used are in good working condition. Damaged components should be repaired by a certified electrician who is qualified to meet local safety and electrical codes. Even if your power cord is functioning properly, keep it away from water and avoid letting it run over carpets or heating devices.
21. Avoid using it in the presence of flammable liquids, gases, dust or other explosive situations.
22. Extreme caution must be taken when moving an appliance containing hot oil or other hot liquids.
23. Do not operate the machine in an appliance garage or under a wall cabinet. Always unplug the unit from the electrical outlet when storing it in an appliance garage. Otherwise, it would cause a risk of fire, especially if the machine touches

the garage wall or the door touches it as it closes.
24. Type Y attachment: If the supply cord is damaged, it must be replaced by a special cord or assembly available from the manufacturer or its service agent.
25. This appliance can be used by children aged 8 years and above and persons with reduced physical, sensory, or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning the use of the appliance in a safe way and understand the hazards involved. Children shall not play with the machine alone. Cleaning and user maintenance shall not be made by children without supervision.**Pets should stay away from the product.**

ATTENTION!

This article is intended for outdoor use. Do not use indoors!

COMPLIANCE STATEMENT

This product is manufactured in compliance with applicable safety standards and regulations for the European Union, United Kingdom, United States and Canada.This product is for indoor adult use only and is not a toy.

SAVE THESE INSTRUCTIONS

PRODUCT PARAMETERS

Model No.	Region	Voltage	Power	Plug Type
TB-46Z	North America	AC120 60Hz	38W	American PLUG
	Europe	AC220-240V 50Hz		Europe PLUG
	Australia	AC220-240V 50Hz		Australia PLUG
TB-52Z	North America	AC120V 60Hz	38W	American PLUG
	Europe	AC220-240V 50Hz		Europe PLUG
	Australia	AC220-240V 50Hz		Australia PLUG

ATTENTION!

The voltage used for this device must be the same as the power supply voltage.

LOADING CAPACITY

Model No.	Loading Capacity
TB-46Z	Max 132 lb (60Kg)
TB-52Z	Max 132 lb (60Kg)

TIPS: The maximum Loading Capacity of **each** Grill net is **15Kg**. The product has three Grill nets, and the total weight of the three Grill nets **Does Not** exceed **60Kg**.

ATTENTION!

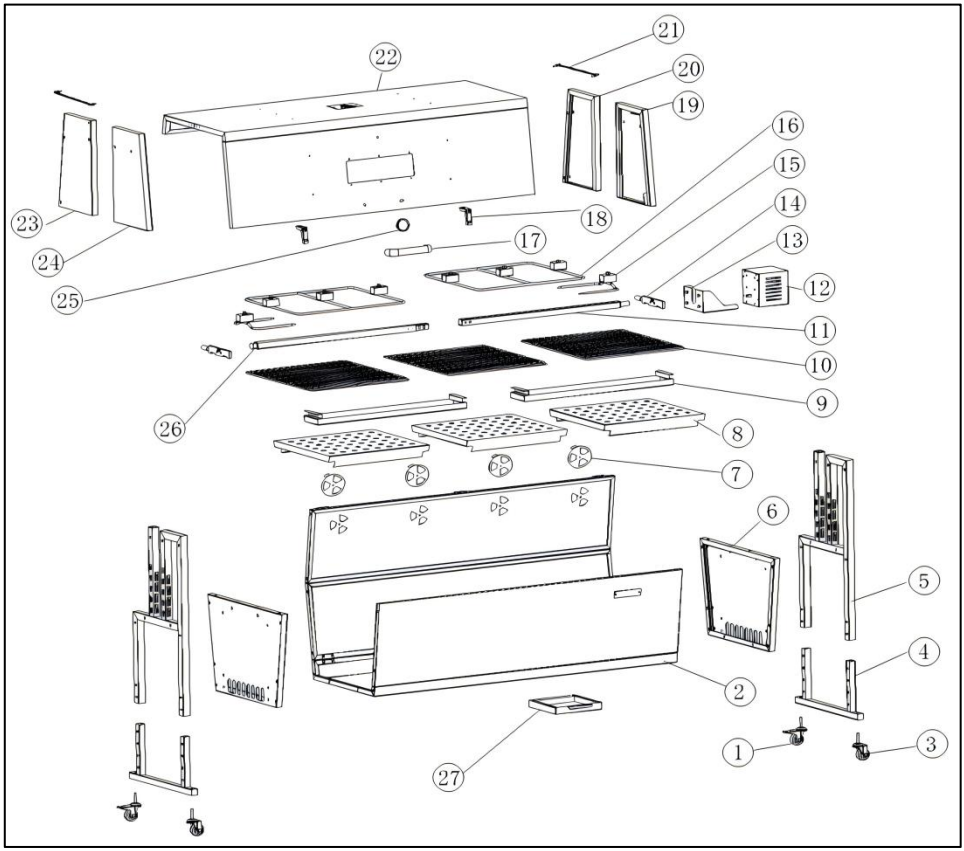
Do not exceed the listed weight capacity. Be aware of dynamic loading! The sudden load movement may briefly create an excess load, causing product failure.

PRODUCT COMPONENTS

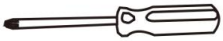
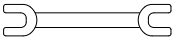
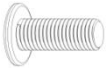
1. Check all parts for completeness before beginning assembly.

2. To avoid accidents or sharp edges injuries, please assemble and use carefully. For assembly, you need a screwdriver and different screw wrenches. 2 people are needed to assemble the product. Wear safety work gloves during assembly.

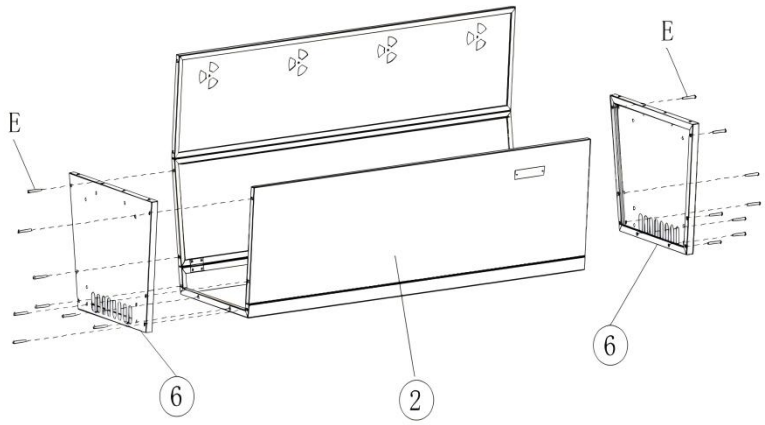
Note: The quantity of parts shown in the manual is the actual usage and the unused parts are spare parts.



No.	Part name	Qty	No.	Part name	Qty
1	Universal wheel (with brake)	2	14	Baking shaft support frame	2
2	Cavity component	1	15	Grilled fork	2
3	caster	2	16	fixed bracket	2
4	Foot tube component	2	17	handle	1
5	Supporting tube component	2	18	Upper cover fixing plate	2
6	Chamber side panel	2	19	Right front side panel	1
7	air door	4	20	Right rear side panel	1
8	carbon disk	3	21	Limit chain	2
9	oil drip pan	2	22	upper cover assembly	1
10	grill rack	3	23	Left rear side panel	1
11	Right axis	1	24	Left front side panel	1
12	motor assembly	1	25	thermometer	1
13	Motor support plate	1	26	Left grill shaft	1
27	Receiving ash tray	1			

No.	Part name	Qty	No.	Part name	Qty
A	M4*12 	10	G		1
B	M8*16 	8	H		2
C	M8 	4	I		1
D	M6*15 	14	J		1
E	M6*35 	42	K		1
F		1	L	M6*16 (Flat head) 	2

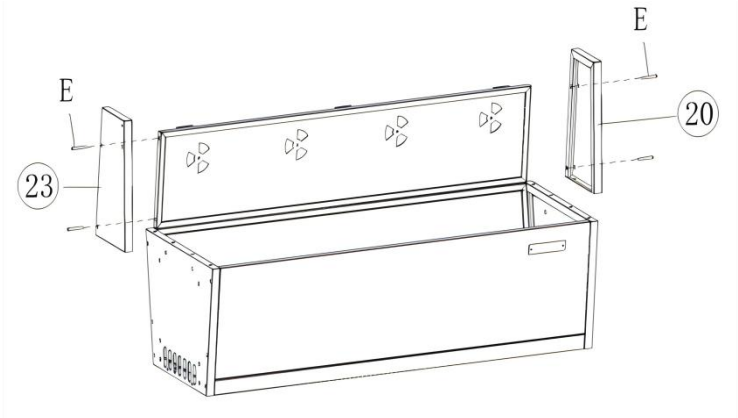
STEP1 E: M6*45-16 PCS



1. Open the furnace assembly and use M6*45 screws to fix the two chamber side plates to the chamber assembly.

Attention: Be careful not to pinch hands! 2 people are needed to assemble the product.

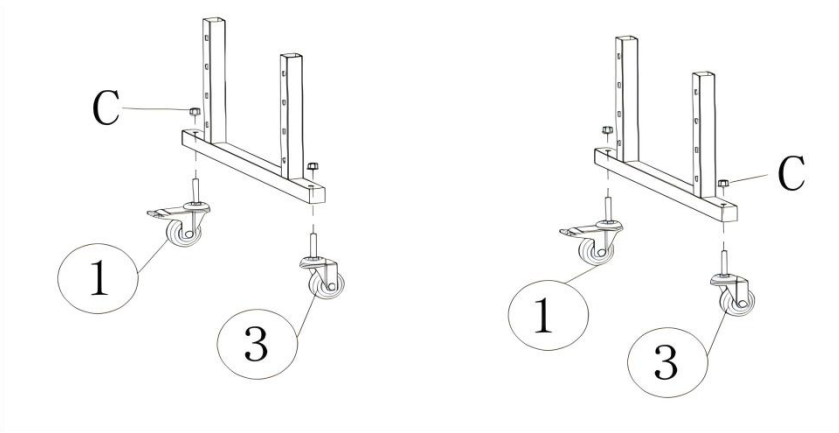
STEP2 E:M6*45-4 PCS



2. Secure the right and left rear side panels to the cavity assembly with M6 * 45 screws.

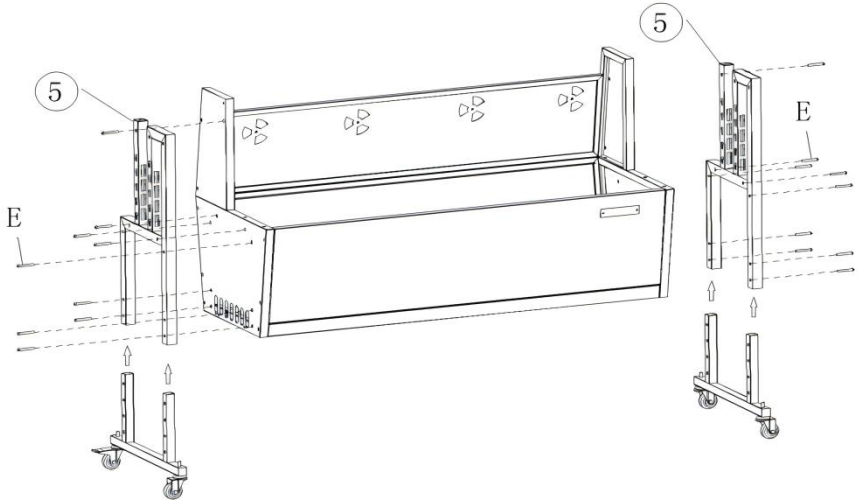
Attention: Be careful not to pinch hands! 2 people are needed to assemble the product.

STEP3 C:M8-4PCS



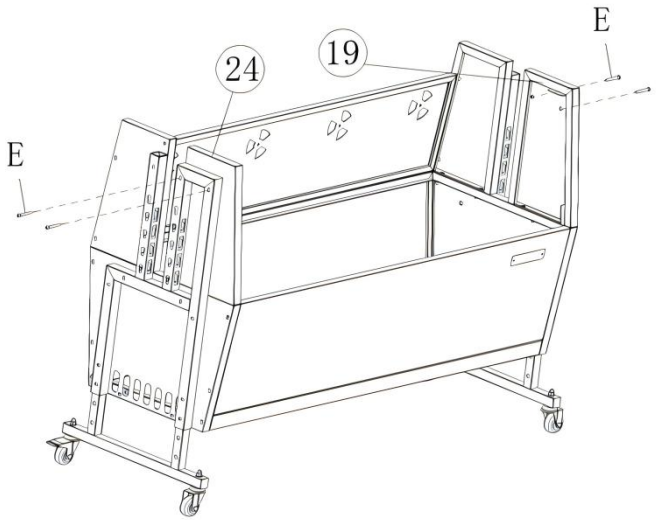
3. Use M8 nuts to secure the swivel wheel and swivel wheel (with brake) to the two foot tube assemblies.

STEP4 E:M6*45-4 PCS



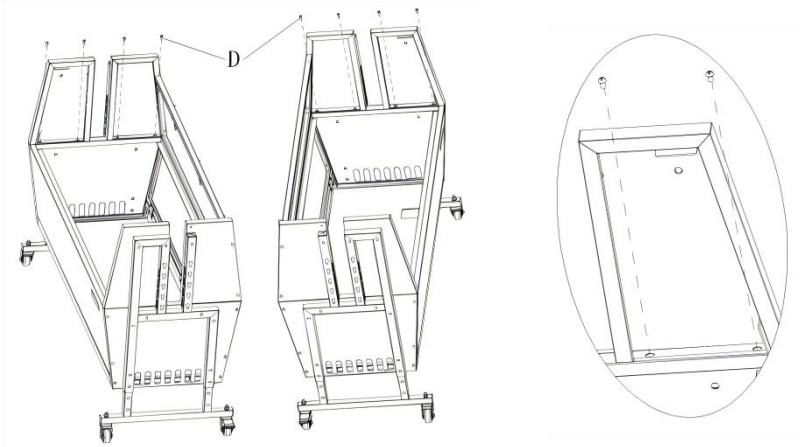
4. Use M6*45 screws to fix the two foot tube components and support tube fasteners onto the cavity component.

STEP5 E:M6*45-4 PCS



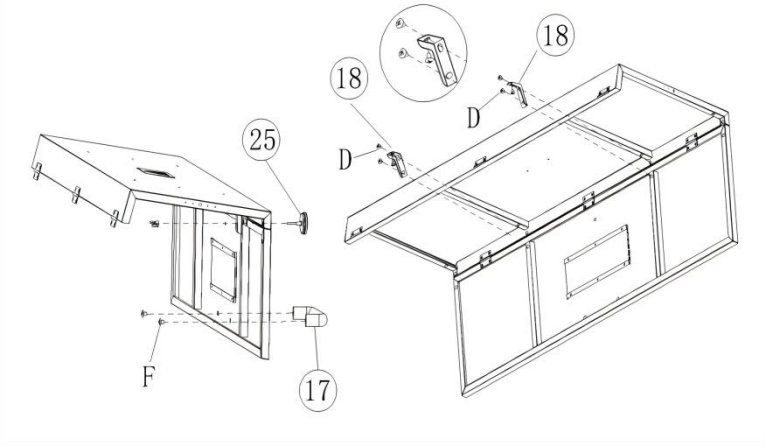
5. Secure the left and right front side panels to the cavity assembly using M6 * 45 screws

STEP6 D:M6*10-8PCS



6. Secure the left front, right front, left rear, and right rear side panels to the entire machine using M6*10 screws.

STEP7 F:M8*10-2PCS D:M6*10-6PCS

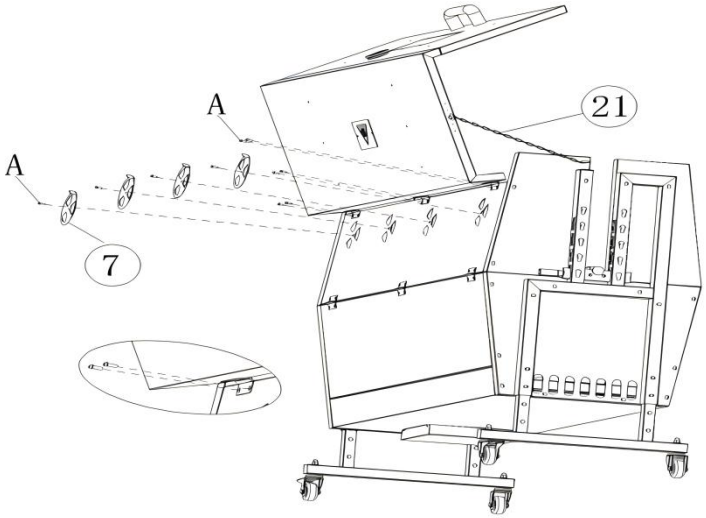


7.1 Install the temperature gauge properly;

7.2 Install the handle with M8*10 screws;

7.3 Install the upper cover fixing plate onto the component with M6*10.

STEP8 A:M4*12-10PCS

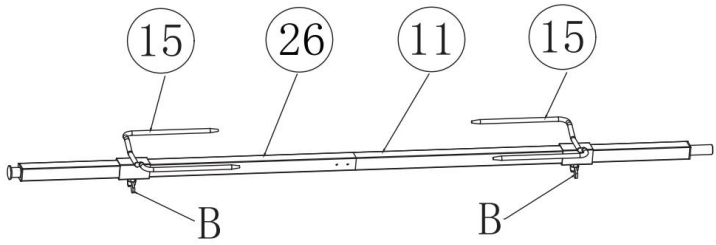


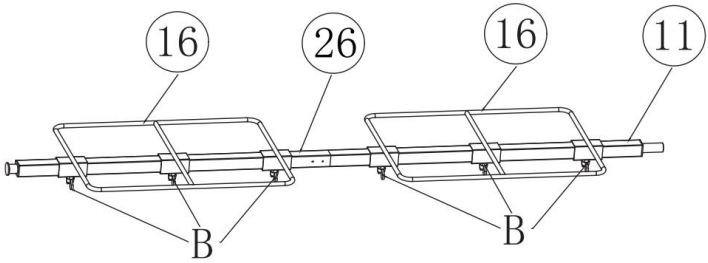
8.1 Install the air damper onto the component with 4 M4*12 screws;

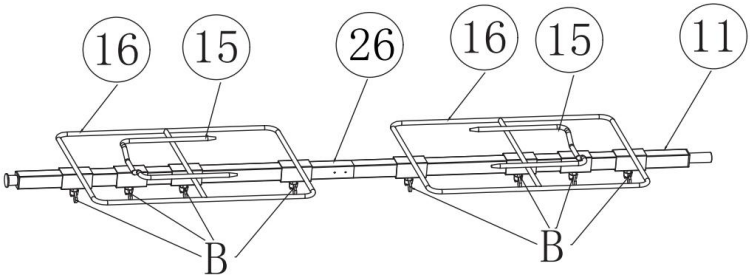
8.2 Use 6 M4*12 to install the upper cover onto the component;

8.3 Install the limit chain properly.

STEP9 B: M8*15-8PCS M: M6*16(Flat head)-2PCS





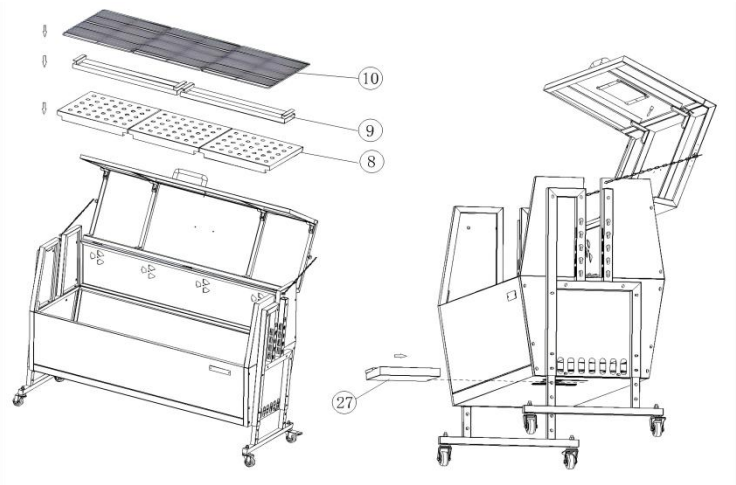


9.1 Fix the left and right baking shafts together with M6 * 10 screws;

9.2 Install the grill fork and bracket onto the grill shaft using M8 * 15 butterfly screws.

TIPS: There are three combinations of grill bars, grills, and forks. Please assemble them according to your actual needs.

STEP10



10.1 Place carbon mesh, oil pan, and baking net inside the wall;

10.2 Install the oil pan at the bottom of the machine

STEP11 D:M6*10-2PCS

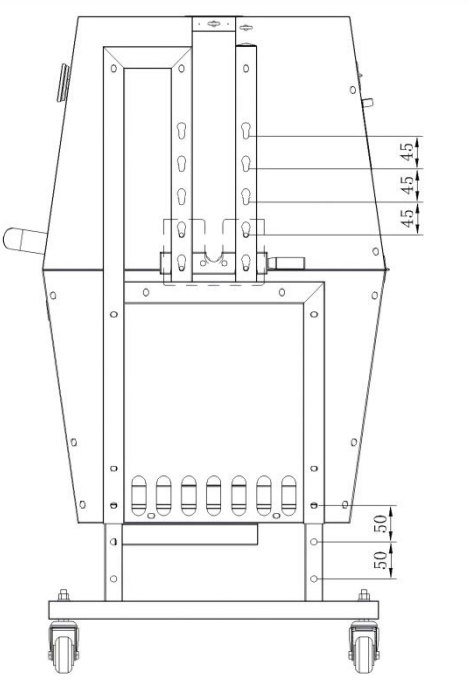


11.1 Place 2 baking shaft support frames on the left and right sides;

11.2 Put in the grill shaft component;

11.3 Fix the motor component onto the motor support plate using M6 * 10 screws;

11.4 Install the motor components onto the entire machine.



TIPS:

The motor can be adjusted in four gears, with a spacing of 45mm between each gear.

The foot can be adjusted in three gears, with a spacing of 50mm between each gear.

OPERATING INSTRUCTIONS

Before using the appliance for the first time, peel off any promotional materials and packaging materials, and check that the cooking plates are clean and free of dust. If necessary, wipe them over with a damp cloth. Spread over with an absorbent kitchen towel and wipe off any excess oil. When your product is heated for the first time, it may emit slight smoke or odor, which is normal for many heating appliances and will not affect the safety of your appliance.

1. Place the machine on a clean, dry, level surface near a plug base outlet.
2. Distribute the solid firelighters in the center of the fire box.
3. Stack up the charcoal in a pyramid above the firelighters.
4. Light the solid firelighters with a match.
5. Grease the grill with some vegetable oil and start grilling.
6. Only place food on the grill after the fuel is covered with an ash layer.

7. Plug the cord into the wall outlet.

8. Use the ventilation slider to control the amount of air supplied to fuel from the bottom.(Only applicable for appliance with ventilation slider)

ATTENTION!

1. Do not move when the appliance is hot.
2. For safety reasons, do not use this appliance with liquid fuels.
3. We strongly recommend that the BBQ rotisserie grill be heated up and the fuel kept red-hot for at least 30 minutes prior to the first cooking.
4. Do not leave the appliance unattended during use.
5. Do not use the appliance near flammable objects (keep at a safe distance, at least 3 meters).
6. Do not leave the appliance unattended during use.
7. Do not cook before the fuel has a coating of ash.
8. If the motor is suddenly stuck, abnormal noise, smoke and other undesirable phenomena are found during the barbecue process, immediately cut off the power supply, and restart it after the maintenance is completed.
9. Always turn the rotisserie motor to “OFF” before opening the grill.



WARNING! This product rotisserie grill will become very hot, do not move it during operation.

WARNING! Keep children and pets away.

WARNING! In case of the danger of carbon monoxide poisoning, do not use the product rotisserie grill indoors.

WARNING! Do not use the barbecue in a confined and/or habitable space e.g. houses, tents, caravans, motor homes, boats.

WARNING! Remove all packaging materials and keep them for future use. Packaging materials are not a toy.

WARNING! Don't let children play with the packaging materials. If they swallow the packaging materials, they will suffocate!

ATTENTION! Always wear gloves when adjusting the grill, the handles of the grill can become very hot during the grilling process.

IMPORTANT! Do not pour water into the appliance when it is still hot.

IMPORTANT! Close the ventilation slider to extinguish the appliance. (Only applicable for appliance with ventilation slider)

COOKING TIPS & HINTS

1. Always wash your hands before and after handling uncooked meat and before eating.
2. Always keep raw meat away from cooked meat and other foods.
3. Before cooking, ensure grill surfaces and tools are clean and free of old food residues.
4. DO NOT use the same utensils to handle cooked and uncooked foods.
5. Ensure all meat is cooked thoroughly before eating.

CAUTION:

1. Eating raw or under cooked meat will cause food poisoning (e.g. bacteria strains such as Escherichia coli).
2. To reduce the risk of undercooked meat, cut the meat to ensure it is fully cooked.
3. If the meat is fully cooked, its juice should be clear, and there should be no pink / red juice or traces of meat color.
4. Cooking larger pieces of meat and joints is recommended before finally cooking on the grill.
5. After cooking on your grill, always clean the cooking surfaces and utensils.

CLEAING MAINTENANCE AND STORAGE

1. For cleaning, wipe the surface with a damp (not wet) cloth or wipe dry with a clean lint free cotton cloth.
2. Window cleaning liquid or a similar cleaning liquid can be used to clean the surface.
3. Always unplug the machine before storage.
4. Always make sure the machine is cool and dry before string.
5. Store the appliance in a dry and clean area.

TIPS: There are bearings on both sides of the product. Please clean the bearings regularly and lubricate them with high-temperature-resistant lubricating oil.

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