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> tectake® Charcoal Barbecue with Thermometer - Smoker with Lid, Foldable Side Shelf with Hooks - Charcoal Barbecue with Height-Adjustable Charcoal Tray - Cart

TecTake 402174-NL

tectake® Charcoal Barbecue Instruction Manual

Model: 402174-NL

1. PRODUCT OVERVIEW

The tectake® "Florian" professional charcoal barbecue is designed to enhance your grilling experience with a range of practical features. It combines robust construction with user-friendly functionalities, making it ideal for outdoor cooking.

Key Features:

- Stable and mobile metal frame with 2 large wheels for easy movement.
- Integrated bottle opener for convenience.
- Main grill grate and an additional chrome-plated warming rack.
- Height-adjustable charcoal tray via a lever for variable barbecue temperature control.
- Foldable side shelf with 4 hanging hooks for utensils and ingredients.
- Integrated thermometer on the lid for precise temperature monitoring.
- Ash drawer located beneath the charcoal tray for easy cleaning.



Figure 1.1: Front view of the tectake charcoal barbecue with the lid closed, showcasing its compact design and integrated side shelf.

2. SETUP AND ASSEMBLY

The tectake charcoal barbecue requires assembly before first use. A detailed assembly manual is included in the packaging. Please follow the instructions provided in the assembly manual carefully to ensure proper and safe setup of your barbecue.

Ensure all components listed in the assembly manual are present before beginning. It is recommended to assemble the barbecue on a flat, stable surface with adequate space.



Figure 2.1: Dimensional diagram of the barbecue, useful for planning assembly space and placement.

3. OPERATING INSTRUCTIONS

3.1. Preparing for Grilling

1. Place the barbecue on a stable, non-combustible surface away from flammable materials.
2. Open the lid and place charcoal or briquettes into the charcoal tray.
3. Ignite the charcoal using appropriate fire starters. Allow the charcoal to ash over before placing food on the grill.



Figure 3.1: An example of the barbecue in use, demonstrating its suitability for outdoor grilling.

3.2. Temperature Control

The barbecue features a height-adjustable charcoal tray, allowing you to control the cooking temperature. Use the lever on the side of the barbecue to raise or lower the charcoal tray:

- **Higher position:** For higher temperatures, ideal for searing.
- **Lower position:** For lower temperatures, suitable for slow cooking or keeping food warm.

Monitor the internal temperature using the integrated thermometer on the lid.



Figure 3.2: Demonstrating the height adjustment mechanism for the charcoal tray, allowing precise temperature control.



Figure 3.3: Food cooking on the grill, with the lid open to show the main grate and warming rack.

3.3. Using the Side Shelf and Bottle Opener

The foldable side shelf provides convenient space for preparing food, holding plates, or storing grilling tools. It includes four hooks for hanging utensils.

An integrated bottle opener is located on the side of the barbecue for easy access to beverages.



Figure 3.4: Detail of the foldable side shelf extended, showing the hanging hooks and the integrated bottle opener.



Figure 3.5: A bottle being opened using the integrated bottle opener on the side of the barbecue.

4. MAINTENANCE AND CLEANING

4.1. Ash Removal

After the barbecue has completely cooled down, pull out the ash drawer located beneath the charcoal tray. Dispose of the ashes safely. This feature makes cleaning very easy.

4.2. Grate Cleaning

Clean the grill grates after each use. For best results, clean them while they are still warm but not hot. Use a grill brush to remove food residue. For stubborn stains, the grates can be washed with warm soapy water.



Figure 4.1: Inside view of the barbecue, highlighting the main grill grate and the upper warming rack, which should be cleaned regularly.

4.3. General Care

Wipe down the exterior surfaces of the barbecue with a damp cloth. Store the barbecue in a dry, covered area when not in use to protect it from weather elements and prolong its lifespan.

5. TROUBLESHOOTING

This section provides solutions to common issues you might encounter with your tectake charcoal barbecue.

5.1. Uneven Heating

- **Cause:** Uneven distribution of charcoal or insufficient airflow.
- **Solution:** Ensure charcoal is spread evenly across the tray. Check that air vents are open and not obstructed. Adjust the charcoal tray height as needed.

5.2. Difficulty Igniting Charcoal

- **Cause:** Insufficient fire starter or damp charcoal.
- **Solution:** Use adequate fire starters. Ensure charcoal is dry. Consider using a charcoal chimney starter for easier ignition.

5.3. Lid Thermometer Not Reading Correctly

- **Cause:** Sensor obstruction or damage.
- **Solution:** Ensure the thermometer probe is clean and free from debris. If issues persist, contact customer support.

6. SPECIFICATIONS

Feature	Detail
Overall Dimensions (L x W x H)	115 x 65 x 107 cm (45.3 x 25.6 x 42.1 inches)
Open Height	136 cm (53.5 inches)
Closed Height	107 cm (42.1 inches)
Barbecue Basin (L x W)	55 x 36 cm (21.7 x 14.2 inches)
Warming Rack (L x W)	54 x 25 cm (21.3 x 9.8 inches)
Foldable Side Shelf (L x W)	44 x 30 cm (17.3 x 11.8 inches)
Bottom Shelf (L x W)	60 x 32 cm (23.6 x 12.6 inches)
Weight	Approx. 25 kg (55 lbs)
Material	Steel, Powder-coated steel, Chrome, Plastic
Color	Black
Fuel Type	Charcoal
Special Features	Integrated thermometer, Foldable shelf, Integrated bottle opener, Height adjustable charcoal tray, Locking casters (wheels)

7. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your purchase or visit the official tectake website. Keep your proof of purchase for any warranty claims.

If you require assistance with assembly, operation, or have questions about replacement parts, please contact tectake customer service.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

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