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Napoleon PRO22K-CART-2

Napoleon PRO22 Charcoal Kettle Grill with Folding Cart

INSTRUCTION MANUAL

PRODUCT OVERVIEW

The Napoleon PRO22 Charcoal Kettle Grill with Folding Cart is designed for charcoal enthusiasts seeking a versatile and mobile grilling solution. This grill features a durable porcelain-enameled lid and bowl, cast iron cooking grids, and a convenient folding cart for enhanced portability and preparation space.



Image: Front view of the Napoleon PRO22 Charcoal Kettle Grill with Folding Cart.

SETUP AND ASSEMBLY

Careful assembly is crucial for the safe and proper operation of your Napoleon PRO22 Kettle Grill. Please follow these general steps. Refer to the included user manual for detailed, step-by-step instructions and diagrams.

- 1. Unpack Components:** Carefully remove all parts from the packaging and verify against the parts list.
- 2. Assemble the Cart:** Attach the legs and wheels to the main cart frame. Ensure all connections are secure.
- 3. Attach Grill Bowl:** Secure the porcelain-enamaled grill bowl to the cart.
- 4. Install Ash Catcher and Air Inlet:** Mount the precision air inlet and removable heavy steel ash catcher to the bottom of the grill bowl.
- 5. Place Cooking Grids:** Position the cast iron cooking grids inside the grill bowl.
- 6. Attach Lid and Handle:** Secure the porcelain-enamaled lid and its heat-resistant handle. Ensure the ACCU-PROBE temperature gauge is correctly installed.
- 7. Install Side Shelf:** Attach the folding side shelf to the cart.

8. **Final Checks:** Confirm all fasteners are tightened and the grill is stable before first use.

ACCU-PROBE® TEMPERATURE GAUGE

For Precision Grilling



Image: Front view of the grill, showing the main components before full assembly.

OPERATING YOUR GRILL

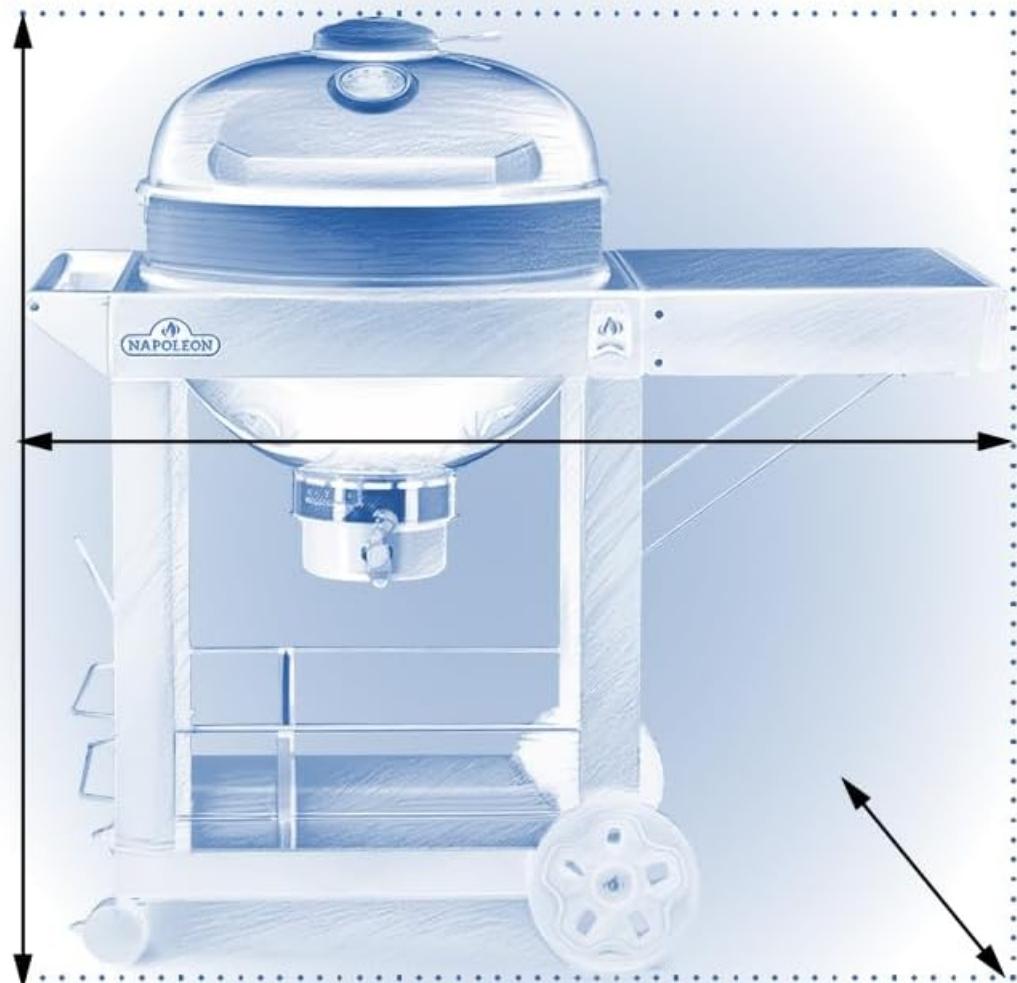
Charcoal Loading and Ignition

Place charcoal briquettes or lump charcoal on the charcoal grate at the bottom of the grill bowl. Use a charcoal chimney starter or appropriate fire starters to ignite the charcoal. Once the charcoal is fully lit and covered in a light gray ash, spread it evenly or arrange for indirect cooking.

Temperature Control

The ACCU-PROBE temperature gauge on the lid provides accurate temperature readings. Adjust the air vents on the lid and the precision air inlet at the bottom of the grill to control airflow and regulate the internal temperature. More airflow increases temperature, while less airflow decreases it.

**HEIGHT
44"**



**WIDTH
46"**

**DEPTH
29.5"**

Image: Close-up of the ACCU-PROBE temperature gauge on the grill lid.

Cooking Grids and Versatility

The porcelain-coated cast iron WAVE cooking grids provide excellent heat retention and create distinctive sear marks. These hinged grids can be set at three different elevations, allowing for versatile cooking options. The hinged design also provides easy access to add more charcoal or smoking wood during cooking.

CAST IRON COOKING GRIDS

Hold Heat and Provide The Best Searing

21.5"
COOKING DIAMETER

FITS
22"



Image: Detail of the cast iron cooking grids, highlighting their wave design and hinged access.

Vortex Heat Management and Rotisserie

The integrated Vortex heat management system improves convection within the grill, leading to better searing and smoking, and improved fuel efficiency. The stainless steel extension ring is rotisserie-ready, featuring dedicated ports for a rotisserie spit rod (rotisserie kit sold separately).

VORTEX HEAT MANAGEMENT

For Better Searing and Smoking



Image: Diagram illustrating the Vortex heat management system's airflow within the grill.

ROTISSEURIE READY

With a Stainless Steel Extension Ring



Image: View of the grill with the stainless steel extension ring, indicating its rotisserie-ready design.

MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your grill.

- **Ash Removal:** After each use and once the grill has cooled completely, empty the removable heavy steel ash catcher. This prevents ash buildup from restricting airflow.



Image: Close-up of the precision air inlet and removable ash catcher for easy cleaning.

- **Grill Grate Cleaning:** Clean the cast iron cooking grids after each use with a grill brush. For deeper cleaning, wash with warm soapy water and dry thoroughly to prevent rust.
- **Exterior Cleaning:** Wipe down the porcelain-enamelled lid and bowl, and the powder-coated cart with a damp cloth and mild detergent. Avoid abrasive cleaners.
- **Storage:** Store the grill in a dry, protected area when not in use. Consider using a grill cover to protect it from the elements.

TROUBLESHOOTING

This section addresses common issues you might encounter with your grill.

- **Difficulty Reaching High Temperatures:**
 - Ensure all air vents (top and bottom) are fully open.
 - Check for excessive ash buildup in the ash catcher, which can restrict airflow.
 - Verify that enough charcoal is being used and that it is fully lit.

- **Temperature Too High:**

- Partially close the air vents to reduce airflow.
- Ensure the lid is properly seated to prevent excess oxygen from entering.

- **Food Sticking to Grates:**

- Ensure grates are clean before cooking.
- Preheat the grill thoroughly before placing food on the grates.
- Lightly oil the grates before cooking.

- **Wobbly Cart/Legs:**

- Check and tighten all bolts and fasteners on the cart assembly.
- Ensure the grill is on a flat, stable surface.

For issues not covered here, please contact Napoleon customer support.

SPECIFICATIONS

Feature	Detail
Brand	Napoleon
Model Name	Professional Charcoal Grill Series
Item Model Number	PRO22K-CART-2
Product Dimensions	29.5"D x 46"W x 44"H
Item Weight	90 Pounds
Fuel Type	Charcoal
Cooking Surface Area	363 Square Inches
Material	Alloy Steel, Cast Iron, Porcelain
Special Features	Adjustable Air Vent, Folding Side Table, Heat-Resistant Handle, Superior Heat Retention, Tool Holder
Included Components	User Manual

WARRANTY INFORMATION

Napoleon products are designed with superior quality and craftsmanship. This product comes with a manufacturer's warranty. Please refer to the warranty card included with your purchase or visit the official Napoleon website for detailed terms and conditions regarding coverage, duration, and claims procedures.

SUPPORT

For technical assistance, replacement parts, or any other inquiries regarding your Napoleon PRO22 Charcoal Kettle Grill, please contact Napoleon customer support through their official website or the contact information provided in your product packaging. Always have your model number (PRO22K-CART-2) and serial number ready when contacting support.

You can also visit the [Napoleon Store on Amazon](#) for more product information and accessories.

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This manual is for informational purposes only. Specifications are subject to change without notice.

Related Documents - PRO22K-CART-2

	<p>Napoleon Charcoal Grills Owner's Manual</p> <p>Comprehensive owner's manual for Napoleon Charcoal Grills, covering safety, features, operation, grilling techniques, and maintenance for models like PRO22K-CART-3, PRO22K-LEG-3, PRO18K-LEG-3, NK22K-LEG-3, and NK18K-LEG-3.</p>
	<p>Napoleon Charcoal Grills Owner's Manual</p> <p>Comprehensive owner's manual for Napoleon Charcoal Grills, covering safety, operation, maintenance, and warranty information for models like PRO22K-CART-3, PRO22K-LEG-3, PRO18K-LEG-3, NK22K-LEG-3, and NK18K-LEG-3.</p>
	<p>Napoleon Charcoal Grills Owner's Manual: PRO22K-CART-3, PRO22K-LEG-3, PRO18K-LEG-3, NK22K-LEG-3, NK18K-LEG-3</p> <p>Explore the features, operation, and maintenance of Napoleon Charcoal Grills with this comprehensive owner's manual. Covers models PRO22K-CART-3, PRO22K-LEG-3, PRO18K-LEG-3, NK22K-LEG-3, and NK18K-LEG-3. Learn safe grilling practices, tips, and troubleshooting.</p>
	<p>Napoleon Rogue Pro Gas Grill Assembly Guide</p> <p>Detailed assembly instructions for Napoleon Rogue Pro gas grills, including models RP425-2, RP525-2, and RP625-2. This guide covers step-by-step assembly, parts lists, safety guidelines, and a legend for symbols.</p>



[Napoleon Prestige Series Gas Grill Owner's Manual - P665, P500](#)

Comprehensive owner's manual for Napoleon Prestige Series gas grills (P665, P500, P500-PHM), covering safety, operation, maintenance, cleaning, and troubleshooting for optimal grilling performance.



[Napoleon Freestyle Series Owner's Manual \(F365, F425 Models\)](#)

Comprehensive owner's manual for Napoleon Freestyle Series gas grills, models F365 and F425. Covers safety, installation, operation, lighting, grilling techniques, rotisserie use, cleaning, maintenance, troubleshooting, and warranty information.