

Tepro Keansburg 6 Special Edition (Model 3316)

Tepro Keansburg 6 Special Edition Gas Barbecue Instruction Manual

Model: Keansburg 6 Special Edition (Model 3316)

1. INTRODUCTION

Welcome to the instruction manual for your Tepro Keansburg 6 Special Edition Gas Barbecue. This manual provides essential information for the safe assembly, operation, and maintenance of your new gas grill. Please read all instructions carefully before use and retain this manual for future reference.

2. IMPORTANT SAFETY INFORMATION

Failure to follow these safety instructions could result in serious injury or property damage. Always exercise caution when operating a gas barbecue.

- **Read all instructions:** Before assembling or operating the barbecue, read and understand all instructions and warnings.
- **Outdoor use only:** This gas barbecue is designed for outdoor use only. Do not operate indoors or in enclosed spaces.
- **Gas leaks:** Check for gas leaks before each use. Never use a flame to check for leaks. Use a soapy water solution.
- **Ventilation:** Ensure adequate ventilation around the barbecue.
- **Clearance:** Maintain a safe distance from combustible materials. Keep the barbecue at least 1 meter (3 feet) away from walls, fences, and other structures.
- **Children and pets:** Keep children and pets away from the hot barbecue.
- **Hot surfaces:** Surfaces become very hot during operation. Use protective gloves and tools.
- **Gas cylinder:** Use only approved gas cylinders. Ensure the cylinder is placed on a stable, level surface and is properly secured.
- **Regulator and hose:** Only use the supplied gas hose and regulator. Inspect them regularly for cuts, cracks, or wear. Replace immediately if damaged.

- **Never leave unattended:** Do not leave the barbecue unattended while in use.
- **Grease fires:** Keep the barbecue clean to prevent grease buildup, which can lead to flare-ups or grease fires.

3. PACKAGE CONTENTS AND ASSEMBLY

Before beginning assembly, ensure all parts are present and undamaged. Refer to the assembly diagram (Figure 1) for identification of components. Assembly typically requires two people.

3.1 Package Contents

- Main grill unit with lid and integrated thermometer
- Grill grates (approx. 84 x 43 cm grill surface)
- Warming rack (approx. 81 x 11.5 cm)
- 4 standard burners, 1 Power Zone burner, 1 side burner
- Control knobs
- Side shelves (one with integrated side burner, one with bottle opener)
- Gas hose and pressure regulator
- Assembly hardware and tools (if included)
- Instruction manual



Figure 1: Exploded diagram of the Tepro Keansburg 6 Special Edition Gas Barbecue, illustrating various components such as the thermometer in the glass window, infrared side burner, Power Zone, and control knobs.

3.2 Assembly Steps

Follow the detailed assembly instructions provided in the separate assembly guide or the included diagrams. Ensure all connections are secure before proceeding.

1. **Unpack Components:** Carefully remove all parts from the packaging and verify against the package contents list.
2. **Assemble Main Frame:** Construct the base frame and main body of the grill according to the diagram.
3. **Attach Side Shelves:** Secure the left and right side shelves to the main grill body. The right side shelf typically houses the side burner.
4. **Install Burners:** Place the main burners, Power Zone burner, and side burner into their designated positions.
5. **Connect Gas Lines:** Carefully connect the gas lines to each burner, ensuring all connections are tight.
6. **Place Grill Grates and Warming Rack:** Position the main grill grates and the warming rack in the cooking chamber.
7. **Connect Gas Hose and Regulator:** Attach the supplied gas hose and regulator to the barbecue's gas inlet and then to a suitable gas cylinder. Ensure a tight seal.
8. **Leak Test:** Perform a gas leak test before first use. Apply a soapy water solution to all gas connections. Bubbles indicate a leak. If a leak is detected, turn off the gas supply immediately and tighten connections. Repeat the test. Do not use the barbecue if a leak persists.



Figure 2: The fully assembled Tepro Keansburg 6 Special Edition Gas Barbecue, showcasing the main grill area, warming rack, and side burner.

4. OPERATING INSTRUCTIONS

4.1 Before First Use

Before cooking, operate the barbecue on high heat for 10-15 minutes with the lid closed to burn off any

manufacturing residues and season the grates.

4.2 Lighting the Burners

1. Ensure the gas cylinder valve is fully open.
2. Open the barbecue lid.
3. Push in and turn one of the main burner control knobs (Figure 3) to the HIGH position.
4. Press the ignition button (if separate) or continue holding the knob for integrated ignition until the burner lights. You should hear a 'click' and see a flame.
5. Once lit, release the knob. If the burner does not light within 5 seconds, turn the knob to OFF, wait 5 minutes for gas to dissipate, and repeat the process.
6. Repeat for other main burners, the Power Zone burner, and the side burner as needed.



Figure 3: Control knob for burner adjustment, located on the front panel. A bottle opener is also visible.

4.3 Temperature Control

Adjust the heat by turning the control knobs between HIGH and LOW settings. The integrated thermometer in the lid (Figure 4) provides an approximate internal temperature reading of the cooking chamber.



Figure 4: Integrated thermometer on the barbecue lid, displaying temperature in both Celsius and Fahrenheit for precise cooking control.

4.4 Using the Side Burner

The side burner (Figure 5) is ideal for preparing sauces, boiling water, or cooking side dishes while grilling on the main cooking area. To light, open the side burner lid, push in and turn the side burner control knob to

HIGH, and ignite as described above.



Figure 5: The side burner with its protective lid open, ready for use with pots or pans.

4.5 General Grilling Tips

- Preheat the grill for 10-15 minutes before placing food on the grates.
- Use appropriate grilling tools and heat-resistant gloves.
- Avoid overcrowding the grill for even cooking.
- Keep the lid closed as much as possible to maintain consistent temperature.



Figure 6: The Tepro Keansburg gas barbecue in operation, demonstrating its large cooking surface and warming rack with various foods.

4.6 Shutting Down

When finished cooking, turn all burner control knobs to the OFF position. Close the valve on the gas cylinder. Allow the grill to cool completely before cleaning or covering.

5. MAINTENANCE AND CARE

Regular maintenance ensures the longevity and safe operation of your barbecue.

5.1 Cleaning the Grill Grates

After each use, while the grill is still warm, brush the grill grates with a stiff wire brush to remove food residue.

For deeper cleaning, remove grates and wash with warm soapy water. Rinse thoroughly and dry before reinstalling.

5.2 Cleaning Burners

Periodically inspect burner ports for blockages caused by food debris or insects. Use a wire brush or a stiff wire to clear any debris from the burner holes. Ensure gas ports are clear for proper flame distribution. Never use water on hot burners.

5.3 Exterior Cleaning

Wipe exterior surfaces with a damp cloth and mild detergent. For stainless steel parts, use a specialized stainless steel cleaner to maintain shine and prevent corrosion. Avoid abrasive cleaners or scouring pads that can scratch the finish.

5.4 Storage

When not in use for extended periods, disconnect the gas cylinder and store the barbecue in a dry, protected area. Consider using a weather-resistant grill cover to protect it from the elements and prolong its lifespan.

6. TROUBLESHOOTING

This section addresses common issues you might encounter with your gas barbecue.

Problem	Possible Cause	Solution
Burner does not light	No gas supply, clogged burner port, faulty igniter, gas cylinder empty.	Check gas cylinder level and ensure valve is open. Clear burner ports. Check igniter electrode and wire for damage or misalignment. Replace gas cylinder if empty.
Low flame or uneven heat	Low gas pressure, clogged burner ports, regulator issue, partially closed gas valve.	Ensure gas cylinder valve is fully open. Clean burner ports. Inspect regulator and hose for damage or kinks. Reset regulator if necessary (refer to regulator instructions).
Gas leak detected (smell of gas, bubbling with soapy water)	Loose connections, damaged hose/regulator, faulty gas cylinder valve.	Immediately turn off gas at the cylinder. Tighten all gas connections. Replace damaged hose or regulator. If leak persists, do not use the barbecue and contact a qualified technician or Tepro customer service.
Lid thermometer inaccurate	Thermometer calibration issue, external factors.	Compare with an external thermometer. If consistently inaccurate, contact customer service for replacement.

7. SPECIFICATIONS

Brand: Tepro

Model Name: Keansburg

Model Number: 3316

Colour: Silver

Material: Stainless Steel

Overall Dimensions (L x W x H): 152 x 62 x 118 cm (62 x 152 x 118 centimetres)

Item Weight: 57 kg (57000 Grams)

Total Heat Output: 25400 watts

Main Grill Surface Area: Approximately 84 x 43 cm

Warming Rack Dimensions: Approximately 81 x 11.5 cm

Burners:

- 4 Standard Burners: 3.2 kW each
- 1 Power Zone Burner: 4.2 kW
- 1 Side Burner: 3.2 kW
- Total Burners: 6

Included Accessories: Gas hose and pressure regulator

Assembly Required: Yes

8. WARRANTY INFORMATION

For detailed warranty terms and conditions, please refer to the warranty card included with your product or visit the official Tepro website. Retain your proof of purchase for any warranty claims. Warranty coverage typically applies to manufacturing defects and may vary by region.

9. CUSTOMER SUPPORT

Should you have any questions, require assistance with assembly, or encounter issues not covered in this manual, please contact Tepro customer service. Contact details can typically be found on the manufacturer's website or in your product documentation.

Official Website: www.tepro-garten.de