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› Elica CROWN FLEXI 460 LOTUS IND HD BRASS 60cm 4 Burner Auto Ignition Hob User Manual

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Model: CROWN FLEXI 460 LOTUS IND HD BRASS

1. INTRODUCTION AND OVERVIEW

This manual provides essential information for the safe and efficient use of your Elica CROWN FLEXI 460 LOTUS IND HD BRASS 60cm 4 Burner Auto Ignition Hob. Please read these instructions carefully before installation and use, and keep them for future reference.

The Elica Crown Flexi 460 Lotus IND HD Brass Hob is designed for modern kitchens, offering both performance and aesthetic appeal. It features SABAF Italian brass burners for versatile cooking, an 8mm toughened glass surface for durability, and a hybrid design allowing for both freestanding and built-in installation.



Image 1.1: Top view of the Elica CROWN FLEXI 460 LOTUS IND HD BRASS 60cm 4 Burner Hob, showcasing its four burners and control knobs.

2. KEY FEATURES

- **Crown Grid with Windshield Design:** Provides stability for heavy cookware, ensures a steady flame, and enhances heat distribution for efficient cooking.
- **High-Efficiency SABAF Brass Burners:** Equipped with two Triple-Ring (2.5 kW) and two Double-Ring (1.7 kW) burners for fast and uniform heating.
- **Direct Multi-Flame Technology:** Allows for precise flame control, suitable for various cooking tasks from simmering to high-heat frying.
- **Hybrid Hobtop Installation:** Can be used as a freestanding unit or integrated into a kitchen countertop.
- **Metallic 360° Knobs + Auto Ignition:** Smooth-gliding control knobs with an integrated automatic ignition system for convenient and safe operation.
- **8mm Toughened Glass Finish:** A scratch-resistant, easy-to-clean surface designed to withstand high temperatures.

3. SETUP AND INSTALLATION

Your Elica Hob is designed for flexible installation. It can be used as a freestanding unit on a countertop or built into your kitchen slab. Professional installation is recommended to ensure proper gas connection and safety.

3.1 Unpacking

Carefully remove the hob from its packaging. Check for any damage during transit. The package includes 1 Hob and 1 User Manual.

3.2 Placement

Ensure the installation area is well-ventilated and meets local regulations for gas appliance installation. For built-in installation, ensure the countertop cutout dimensions match the hob's requirements (Item Dimensions D x W x H: 52D x 60W x 10.6H Centimeters).

3.3 Gas Connection

Connect the hob to a suitable gas supply (Natural Gas) using approved fittings and hoses. All gas connections must be performed by a qualified technician to prevent leaks and ensure safety.

3.4 Electrical Connection (for Auto Ignition)

The hob requires an electrical connection for the automatic ignition system. Ensure the power supply matches the appliance's requirements and is properly grounded.

For installation assistance or queries, please contact Elica Customer Care.

4. OPERATING INSTRUCTIONS

This section details how to safely and effectively operate your Elica Hob.

4.1 Burner Components

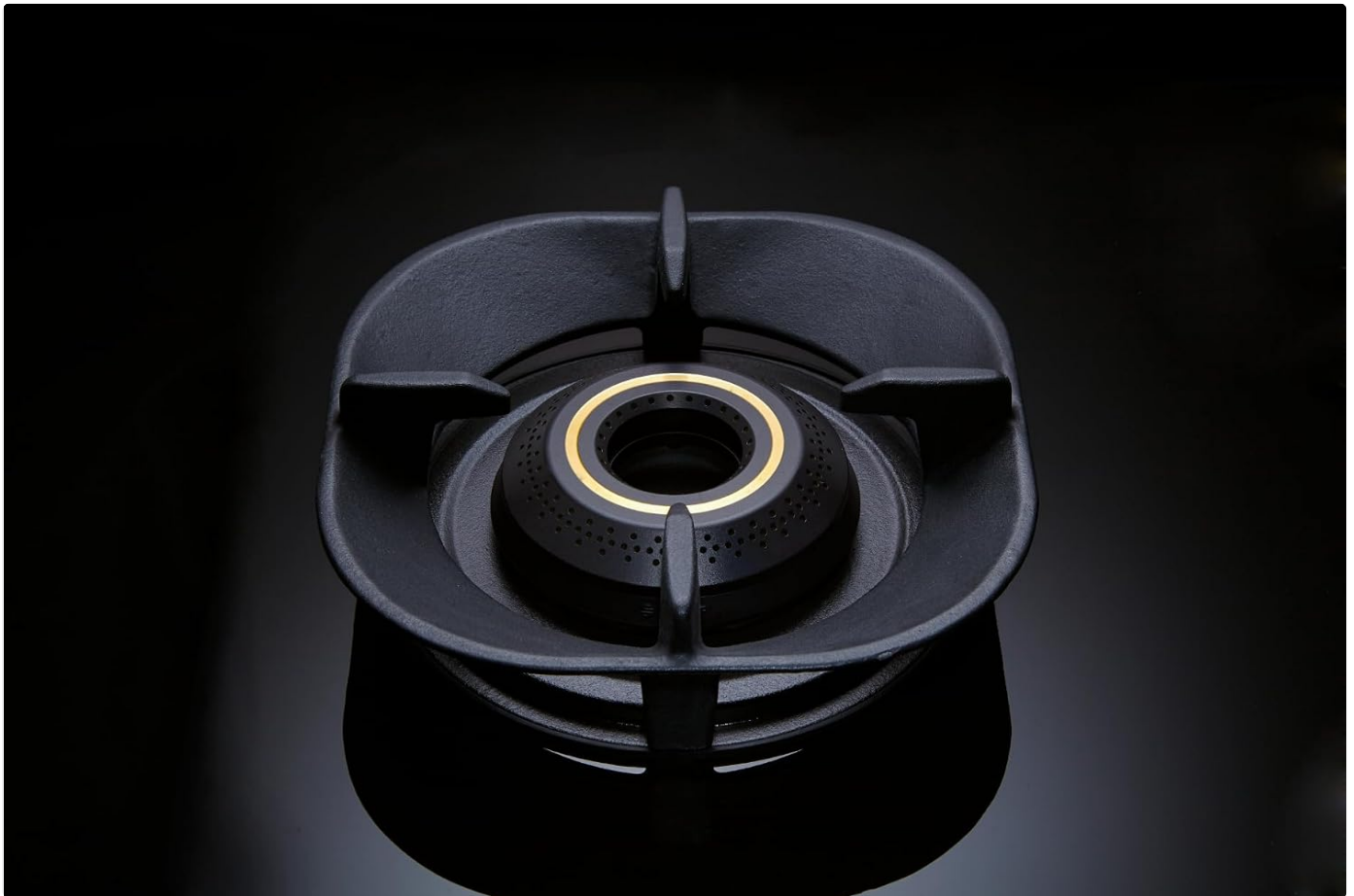


Image 4.1: Close-up view of a SABAF brass burner with its components, including the flame spreader and cap.

4.2 Using the Auto Ignition

1. Ensure a cooking vessel is placed centrally on the burner grid.
2. Push down the corresponding control knob and turn it counter-clockwise to the "Ignite" position.
3. Hold the knob in this position for a few seconds until the flame ignites. The automatic ignition system will spark.
4. Once the flame is stable, release the knob. If the flame extinguishes, repeat the process.

4.3 Adjusting the Flame

After ignition, you can adjust the flame intensity by rotating the knob between the maximum and minimum flame settings. The Direct Multi-Flame Technology allows for precise control.

- **High Flame:** For rapid boiling, frying, and high-heat cooking.
- **Medium Flame:** For general cooking and sautéing.
- **Low Flame/Simmer:** For gentle simmering, melting, or keeping food warm.

4.4 Turning Off a Burner

To turn off a burner, rotate the control knob clockwise until it clicks into the "Off" position. Ensure the flame is completely extinguished.

5. MAINTENANCE AND CLEANING

Regular cleaning and maintenance will ensure the longevity and optimal performance of your Elica Hob.

5.1 Cleaning the Toughened Glass Surface

- Allow the hob to cool completely before cleaning.

- Use a soft cloth or sponge with mild detergent and warm water.
- For stubborn stains, use a non-abrasive glass cleaner.
- Wipe dry with a clean, soft cloth to prevent water spots. Avoid abrasive cleaners or scouring pads, as they can scratch the glass.

5.2 Cleaning Burners and Grids

- Remove the burner caps, flame spreaders, and grids when cool.
- Wash these components with warm soapy water. For brass burners, avoid harsh chemicals that may tarnish the finish.
- Ensure all parts are completely dry before reassembling. Clogged burner holes can affect flame quality.
- The Crown Grid with Windshield Design can be cleaned similarly.

5.3 Control Knobs

Wipe the metallic control knobs with a damp cloth. Do not use excessive water or immerse them.

6. TROUBLESHOOTING

If you encounter issues with your hob, refer to the following common problems and solutions. If the problem persists, contact customer care.

Problem	Possible Cause	Solution
Burner does not ignite.	No gas supply, power outage (for auto ignition), clogged burner holes, wet burner components.	Check gas cylinder/line. Verify power supply. Clean burner holes. Ensure burner components are dry.
Flame is weak or uneven.	Clogged burner holes, incorrect burner assembly, low gas pressure.	Clean burner holes. Reassemble burner components correctly. Contact gas supplier if pressure is suspected.
Flame extinguishes after releasing knob.	Knob not held long enough, faulty thermocouple (safety device).	Hold the knob for a few more seconds after ignition. If problem persists, contact service.
Gas smell detected.	Gas leak.	Immediately turn off gas supply. Open windows. Do not operate electrical switches. Contact emergency services and customer care.

7. SPECIFICATIONS

Feature	Detail
Brand	Elica
Model Number	CROWN FLEXI 460 LOTUS IND HD BRASS
Heating Elements	4 Burners
Burner Type	SABAF Brass Burners (2 Triple-Ring 2.5 kW, 2 Double-Ring 1.7 kW)

Feature	Detail
Colour	Black
Power Source	Gas Powered
Fuel Type	Natural Gas
Special Features	Automatic Ignition, Multi-Flame Technology, Windshield Grid
Control Type	Knob
Installation Type	Built-in / Freestanding (Hybrid Hobtop)
Item Dimensions (D x W x H)	52D x 60W x 10.6H Centimeters
Item Weight	16.1 Kilograms
Heater Surface Material Type	8mm Toughened Glass
Material Type	Stainless Steel (base)
Included Components	1 Hob, 1 User Manual
Country Of Origin	India

8. WARRANTY AND SUPPORT

Elica provides comprehensive warranty coverage for your hob:

- **10 Years Warranty:** On Brass Burners.
- **5 Years Warranty:** On Glass and Valves.
- **2 Years Comprehensive Warranty:** From the date of purchase.

For any queries, installation requests, service, or support, please contact Elica Customer Care:



Customer Care

for more queries, please call us on

18002330007
7447440983/4/5

Additional installation charges upto ₹350/-

Image 8.1: Elica Customer Care contact details. For assistance, call 18002330007 or 7447440983/4/5. Additional installation charges up to ₹350/- may apply.

Manufacturer Contact Information: ELICA PB WHIRLPOOL KITCHEN APPLIANCES PRIVATE LIMITED, 32/5 A1
Kondhwa-Pisoli Road, Pisoli, Pune 411060 Maharashtra India.