



User Instructions

Opus 700 Gas Fryer
OG7110, OG7111

Please make a note of your product details for future use:

Date Purchased: _____

Model Number: _____

Serial Number: _____

Dealer: _____

OPUS 700

Please read the following carefully before using this appliance.

Warnings and Precautions

Please ensure that all commissioning checks and initial start-up procedures have taken place.

Please ensure that the installation engineer has instructed the user how to light, safely operate and shutdown the appliance, and that the user has been made aware of the position and operation of the gas isolating cock for use in the event of an emergency.

Whilst in operation parts of the appliance become hot. Please take care to avoid accidental burns. The flue outlet must not be blocked and must be kept clear at all times.

This manual should be kept in a safe and accessible place for future reference.

This appliance is designed for professional use and must only be operated by qualified personnel.

It is mandatory that all appliances are installed, commissioned and serviced by a qualified and competent person as defined by the regulations in force in the country of installation. Failure to comply will invalidate the warranty.

Please ensure that the appliance is serviced regularly by a competent and registered catering equipment engineer.

WARNING

- **Do not move this appliance when the tank contains oil.**
- **Hot oil can cause severe burns. Avoid direct physical contact.**
- **Always drain food before frying.**
- **Never put water into the oil, as this will cause splashing and possible overflow of the tank.**
- **Never put anything other than food into the oil.**
- **Parts of this unit may become hot in normal use; therefore suitable precautions must be taken to avoid accidental contact.**
- **Never leave the unit unsupervised whilst frying.**
- **If the unit should begin to smoke, switch off immediately.**
- **In the event of a fire occurring, water should not be used to extinguish it. It is advisable to install a fire extinguisher and have a fire blanket within reach of the fryer.**
- **Do not overfill the tank with oil.**
- **Maintain the oil level above the minimum mark.**
- **Before lighting the appliance please ensure that the tank is filled with oil to the specified capacity as indicated below.**
- **The flue outlet must not be blocked and must be kept clear at all times.**
- **Parts that have been protected by the manufacturer or his agent must not be adjusted by the installer or the user.**

Model No.	Oil Capacity (litres)
OG7110	14
OG7111	2 x 14

Filling with oil

1. Remove the dust cover and locate it behind the wire basket support at the rear of the tank.
2. Check that the drain valve is closed.
3. Fill the tank of the fryer to the higher of the two level marks on the batter plate.

Always use good quality oil and maintain the level as above to avoid early deterioration.

Control Panel

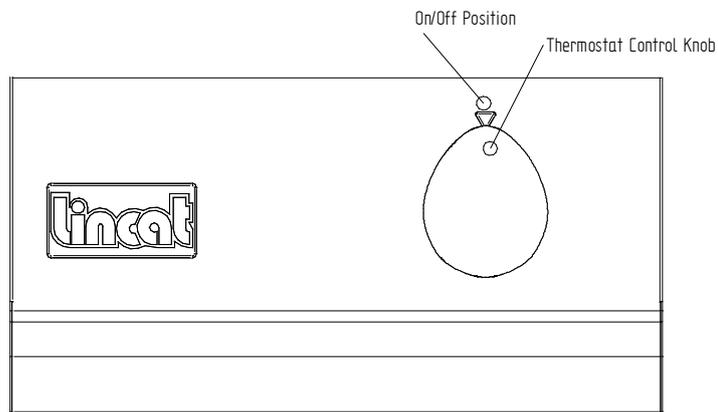


Fig 1.

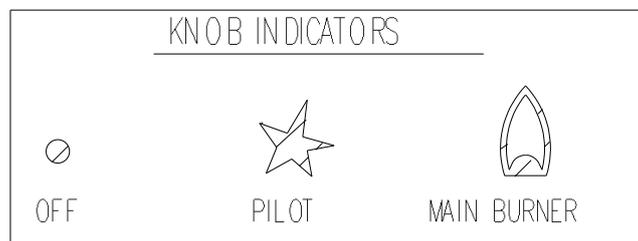


Fig 2.

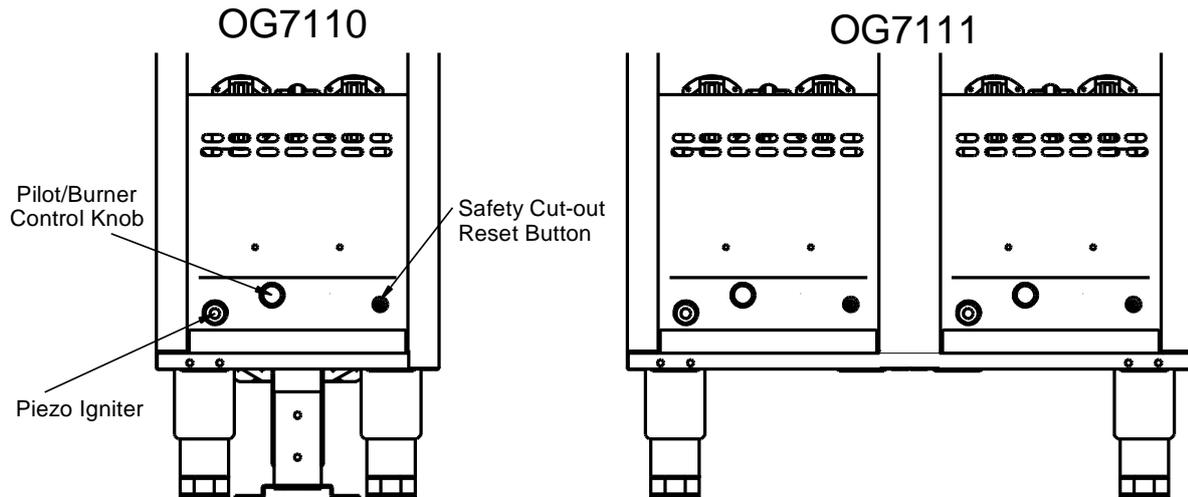


Fig 3

Lighting the Appliance

Please ensure that the gas isolation valve for the appliance is turned to the open position before attempting to light this unit.

1. Ensure that the thermostat control knob (see fig 1.) is in the OFF position.
2. Press the pilot knob in and turn anti-clockwise to the Pilot position (see fig 2.)
3. Keeping the pilot control knob depressed, press the piezo ignition button (see fig 3.)
4. Hold the pilot control knob in for 20 seconds to establish the pilot flame.
5. If the pilot flame fails to ignite, return the pilot control knob to the off position and repeat the process allowing a short period of time for the control to reset.
6. When the pilot is lit, release the pilot control knob and turn fully anti-clockwise to the 'Main Burner' position (see fig 2).
7. To operate the main burner, turn the thermostat control knob (see fig 1.) to the required temperature setting.

Standby

Once the pilot is lit the appliance may be left on standby by leaving the pilot control knob in the pilot ignition position. When in this position the appliance cannot be operated from the thermostat control knob. To re-ignite the main burners follow steps 6 and 7 above.

Note: Should the safety cut-out thermostat operate during normal use the unit will shut down. To re-light the unit allow the oil to cool to a temperature below 200°C. Re-set the safety thermostat by depressing the red re-set button. (See fig 3. for location).

Shutting down the appliance

To turn off the appliance completely:

1. Turn the thermostat knob fully anti-clockwise to the OFF position.
2. Press the pilot control knob in and turn to the OFF position.

Warning: The surfaces behind the door(s) become hot during normal operation. Please take care to avoid accidental burns.

Cleaning

Ensure gas supply is isolated before commencing cleaning.

Note: The baskets, batter plates and drain tube can all be cleaned using a commercial dishwasher.

To maintain the condition of the oil it is recommended that it be filtered after every service period. Oil should be replaced when it becomes dark brown in colour and it should be disposed of according to local authority regulations.

Warning: Always allow oil to cool to a maximum 55°C before draining. Always drain the unit before cleaning or servicing.

Draining the oil

1. Turn the unit off and isolate from the gas supply.
2. Allow the oil to cool to a maximum of 55°C.
3. Screw the drain pipe (1) onto the drain valve and place a suitable container under the outlet of the pipe.
4. Ensure the tap handle is in the unlocked position (see Fig 5.). Open the tap and allow the oil to drain into the container taking care not to overfill it.

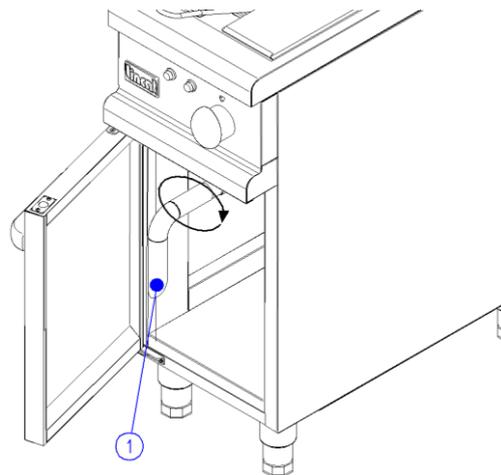


Fig 4.

Cleaning the fryer tanks

1. Drain as per above instructions.
2. Lift the filter mesh from the oil receptacle and remove larger particles before washing.
3. Wash the tank and the top surface of the fryer body using a warm detergent solution.
4. With the drain tap in the open position using a tube or suitable flue brush, clean the drain tube.
5. Wash all parts thoroughly.
6. Rinse and dry all parts thoroughly.
7. To ensure there is no water left in the drain tube, flush thoroughly with a small amount of clean cooking oil.
8. Re-assemble the unit and refill with oil to the correct level.

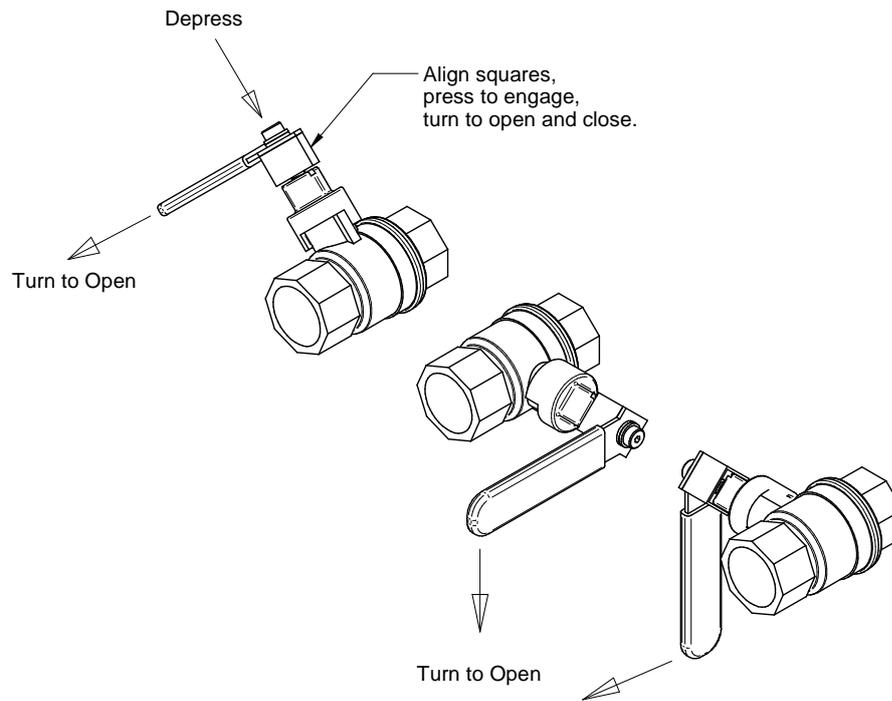


Fig 5.

Flue Cleaning

Disassembly of the flue for cleaning.

1. Lift the wire basket support from the mounting bosses.
2. Turn the locking pins anti-clockwise to release the spillage guard.
3. Re-assemble in reverse order.

This appliance should be serviced and maintained regularly, according to the service instructions. Before carrying out any maintenance on this appliance, isolate from the gas supply. See “Service Information” overleaf.

SERVICE INFORMATION

Gas catering equipment should be routinely serviced to ensure a long trouble free life. It is recommended that this appliance is serviced every 6 months by a competent gas engineer.

For help regarding the installation, maintenance and use of your LINCAT equipment, please call:

LINCAT SERVICE HELP DESK

 01522 875520

AUTHORISED SERVICE AGENTS

We recommend that all servicing other than routine cleaning be carried out by our authorised service agents we cannot accept responsibility for work carried out by other persons.

Please quote both the model and serial numbers from the data plate attached to the unit. Give brief details of the service requirement.

If possible please quote the product code of the part number you require.

Work carried out under warranty will normally be undertaken only during normal working hours, i.e. Monday to Friday, 8.30 a.m. - 5.00 p.m.

CONDITIONS OF GUARANTEE

The guarantee does not cover:-

- 1) Accidental breakage or damage
- 2) Operational misuse, wear and tear from normal usage, incorrect adjustment, or neglect.
- 3) Incorrect installation, maintenance, modification or unauthorised service work.

SPARE PARTS LIST

The following components are listed with the Lincat reference number followed by a brief description.

PART NUMBER	DESCRIPTION
BA82	Basket
BA122	Half basket
WI27	Basket support
BU88	Burner
JE88	Burner injector (G20)
JE89	Burner injector (G30, G31)
VA20	Control valve
PI08	Pilot assembly
JE86	Pilot injector (G20) 0.51mm
JE87	Pilot injector (G30, G31) 0.35mm
TC40	Thermocouple
TC41	Thermopile
IN08	Interrupter
TH99	Control Thermostat
TH97	Safety thermostat
IG39	Igniter lead
IG35	Piezo igniter
IG15	Igniter electrode
IG37	Igniter earth lead
TA101	Drain valve
LE37	Adjustable leg
DO124	Door Catch
KN253	Control knob