



# **COUNTERTOP ECO LENIN PRESS**

OPERATION'S MANUAL



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#### **GENERAL SAFETY INSTRUCTIONS**

WARNING: To reduce the risk of injury, read all instructions properly.

Failure to follow the instructions listed below can cause electric shock, fire, serious injuries, mutilation and/or damage to the equipment.

#### A. SAFETY IN THE WORK AREA.

- \* Keep the work area clean and lit. Crowded or dark areas lead to accidents.
- \* Keep children, customers and non-company personnel away from the electrical and mechanical operation area of the equipment.
- \* It is recommended to have a minimum space of one meter or three feet around the machine for safety measure and to optimize work.

#### B. ELECTRICAL SAFETY.

- \* Machinery connections must be adapted to the power outlets.
- \* Do not use adapters for the switches: since you run the risk of receiving an electric shock.
- \* Do not expose the switches and / or electrical connections to rain or humidity. If water enters these elements, there is a risk that they will break down or suffer an electric shock.
- \* Use cable in a single piece, if there are joints in the connections these can produce a short circuit.
- \* Do not expose cables or electrical connections to heat, oil, sharp edges, or moving parts, as damaged cables can cause electric shock or short circuit.

#### C. PERSONAL SAFETY.

- \* Do not operate the equipment if you are tired, under the influence of alcohol or drugs.
- \* Wear appropriate clothing, do not wear loose clothing, or necklaces, earrings, watches, if you have long hair wear a tie to keep it up.
- \* Do not climb on the structure of the machine for any reason, falls or injuries may occur.
- \* Avoid using headphones, cell phones or any other equipment that works as a distraction to the operator.
- \* Make correct use of personal protective equipment if any maintenance is to be carried out on the machine.
- \* If any change is made to the model or component of the equipment, be it electrical or mechanical related, it must be de-energized and stop the machine completely to avoid accidents.
- \* Keep limbs away from all moving parts.

# **CAUTION**

The following symbols indicate the safety measures that must be taken before and after starting up the equipment.



**HEAT HAZARD** Some parts of the machine are hot while in operation.



**ELECTRICAL RISK** In which you can suffer electric shocks, if you do not comply with the electrical safety provisions.



**CRUSHING HAZARD** Keep hands away from the cam press when be in operation.

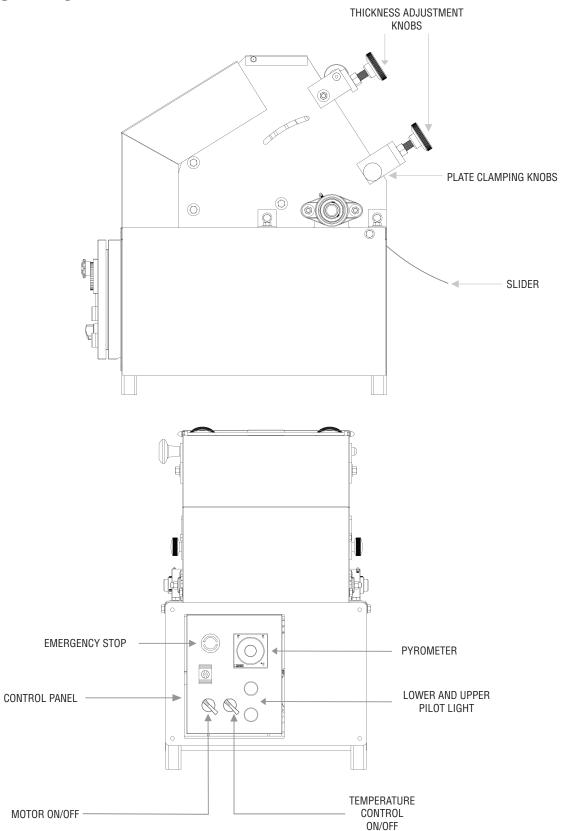
## **ELECTRICAL INSTALLATION**

Verify that the electrical connection is 220v. Inspect that there are no short circuits, no loose or bare wires. Ensure that all cables are isolated and without contact, check contactors and switches in good condition. It is recommended to use a 12 gauge cable for the installation of the Countertop Eco Lenin Press.



ELECTRICAL INSTALLATION					
A	220v electrical installation (or the machine's specified voltage).				
В	10 gauge cable (conduit cable) 220V. & 110V.				

# **COMPONENTS**



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Plug the machine to an electrical outlet



Turn Emergency stop to energize the machine



3

Turn the temperature control switch ON



4

Adjust the temperature to: 160° for 30 to 35 grams dough balls 180° for 60 to 70 grams dough balls The lower and upper pilot lights will turn on. They turn off automatically once the selected temperature is reached.



5

Turn the motor switch ON



6

Place the dough ball in the press each time the plates are open

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Check the shape, thickness and size of the tortilla. Start production.



To adjust the thickness of the tortilla: Turn the knobs counterclockwise for thinner tortillas. And turn the knobs clockwise for thicker tortillas.

### **CLEANING PROCEDURE**

WARNING: The Countertop Eco Lenin Press must be cleaned with the machine completely stopped to avoid accidents such as crushing.

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## **COUNTERTOP ECO LENIN PRESS CLEANING**

- 1. Remove excess dough on both aluminum plates.
- 2. Clean the plates with a damp non-abrasive cloth and scrub the aluminum plates.
- 3. Repeat until the plates are left with no residue of flour or dough.
- 4. Clean the control panel, sides, sheets, motor and buttons.



Turn the left knob counter-clockwise



B

Turn the right knob counter-clockwise

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C Remove the upper plate from the press



D Plates with wheat flour



E Clean both plates with a cloth



Check that both plates are clean

F



Place the upper plate back in the press



H Turn both knobs clockwise

G

#### **MAINTENANCE**

Clean the machine before and after using it.

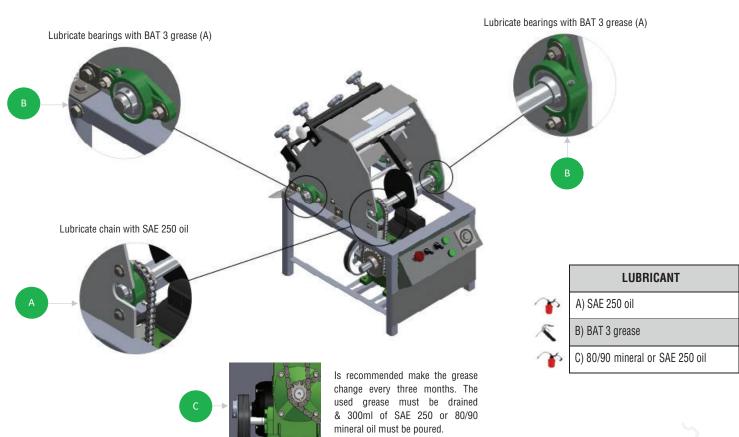
The duration of the spare parts will depend on the preventive maintenance and care taken to the machine. The more frequent this maintenance is done, the parts will have a longer life.

## **LUBRICATION**

The following table shows the parts, the type of lubricant and the frequency with which the machines and their parts must be lubricated.

PIECE	LUBRICANT	PERIOD
Bearings	BAT3 Grease	Every 3 days

The following figures show the schematic location of the parts that require lubrication.





# **HEADQUARTERS**

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