





OPERATION'S MANUAL





The total or partial reproduction of this manual is prohibited by any means, whether printed or electronic; without the prior, express and written authorization of the author.

# CERTIFIED COUNTERTOP ECO LENIN PRESS



OPERATION'S MANUAL

## **INDEX**

GENERAL SAFETY INSTRUCTIONS	
CAUTION	
ELECTRICAL INSTALLATION	
COMPONENTS	
OPERATING INSTRUCTIONS	
CLEANING AND MAINTENANCE	

#### **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 measures 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 circuits.

#### C. PERSONAL SAFETY.

- \* Do not operate the equipment if you are tired, or under the influence of alcohol or drugs.
- \* Wear appropriate clothing, do not wear loose clothing, necklaces, earrings, or 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 being in operation.

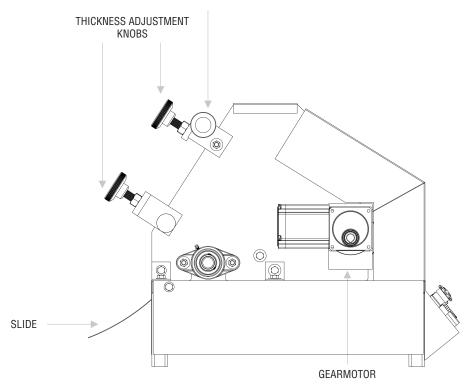
#### **ELECTRICAL INSTALLATION**

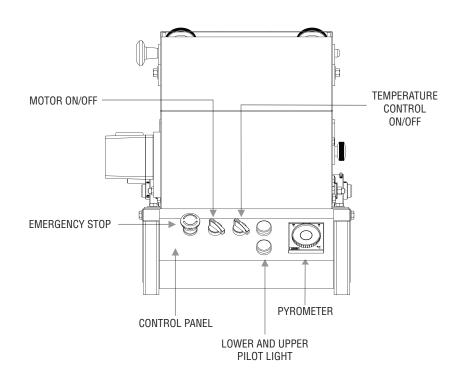
Verify that the electrical connection is 220v. Inspect that there are no short circuits and no loose or bare wires. Ensure that all cables are isolated and without contact, and check contactors and switches are in good condition. It is recommended to use a 12 gauge cable for the installation of the Countertop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



### **COMPONENTS**

#### PLATE CLAMPING KNOBS







1 Plug the press into an electrical outlet



Turn the temperature control switch ON



The pyrometer OFF indicator will turn on in the zero position.



Turn the pyrometer to 140-160°C, and the indicators of the equipment in operation will turn on.



Activate press motor switch OFF/ON



Place the dough ball in the groove of the upper sheet of the press

6

5

3



7

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



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.

8

#### COUNTERTOP ECO LENIN PRESS CLEANING

- 1. Remove the 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.

The procedure for cleaning the press is described below:



Δ

Remove the guard screws.



B

Remove guard.



Extract the rod to release the plate.



Open the top plate.



Clean the aluminum plates with a cloth.



Close the top plate.

F



Place rod to secure.



H Place and screw in the guard.

#### **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.

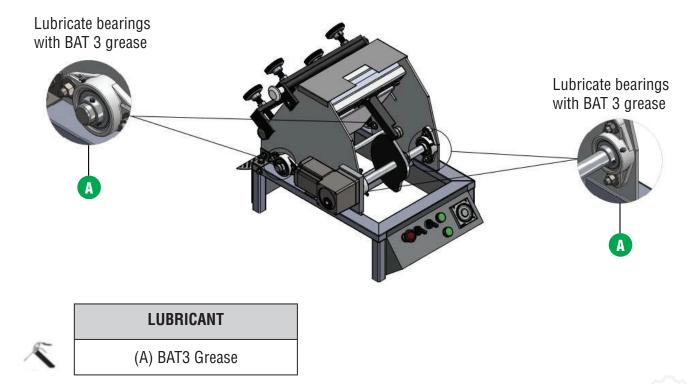
The more frequently this maintenance is done, the parts will have a longer life.

#### **LUBRICATION**

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

PART	LUBRICANT	PERIOD
Bearings	BAT3 Grease	Every 3 days

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





# **HEADQUARTERS**

AV. INDUSTRIAS #3665, ZONA INDUSTRIAL CP 78395 SAN LUIS POTOSÍ, SLP. MÉXICO





info@manufacturaslenin.mx

MEXICANTORTILLAMACHINE.COM