



# ***SUGAR SEED MILL***

***TE-8100-FZ***

Used to prepare seeds for crystallization.

## Technical Characteristics

### TE-8100-FZ

- Rotation: Fixed - 40 rpm;
- Rotation range: 360°;
- Engine: Induction 3/4 hp;
- Timer: Digital - Programmable up to 999: 9 hours. Automatic shutdown at the end of the scheduled time;
- Cylinder: In stainless steel 304 with 2 compartments;
- Volume: 50L per compartment, 100L total;
- Cabinet: In carbon steel with anti-corrosive treatment and electrostatic painting;
- External dimensions of the tub: Ø=400 x W=800 mm;
- Internal dimensions of the tub: Ø=395 x W=400 mm;
- Dimensions: W=1550 x D=650 x H=1350 mm;
- Weight: 126 kg;
- Power: 560 Watts;
- Voltage: 220 Volts;
- \*\*\*FOLLOWS: - 7.5 kg of chrome steel balls 6.35mm diameter - 7.5 kg of 20mm diameter chrome steel balls - Acrylic for front protection - 02 extra fuses - Instruction manual with warranty term;
- REQUIRED PATENT: BR 10 2013 0191159;

## Benefits and Advantages

- It has frontal protection of moving parts and emergency button for immediate disarming in case of failure
- It has two compartments, allowing for two different treatments
- Quick coupling system facilitating sample removal
- Presence of TC Clamp type clamp for easy flange disassembly
- It has a digital timer, with automatic shutdown at the end of the programmed time
- Stable equipment
- Allows you to work in an ergonomically correct way, due to its support
- Cylinder in 304 stainless steel, ensuring a longer useful life for the equipment
- Rigid Quality Control, in which checks and tests guarantee the perfect functioning of the equipment, providing safety and client satisfaction
- Client service, to answer questions and provide explanations about the equipment and methodologies
- Possibility of adaptations according to the clients needs, makes the equipment already of line a special equipment.