



MULTI-PURPOSE MILL

TE-631/4

Used for grinding feed, grains, food in general and corrective fertilizers.

Technical Characteristics

TE-631/4

- Rotation: Up to 25,000 RPM;
- Rotation Control: Analog;
- Engine: Direct current brush;
- Bowl: 350 ml in stainless steel with cooling system;
- Milling: By batch;
- Timer: Digital - Programmable MM:SS. Automatic shutdown at the end of the scheduled time;
- Safety: Which allows the knife to rotate only when it is inside the vat;
- Cabinet: In carbon steel with anti-corrosive treatment and electrostatic painting;
- Equipment dimensions: W=400 X D=410 XH=500 MM;
- Control box dimensions: W=145 XD=205 XH=115 MM;
- Weight: 12 kg;
- Power: 310W;
- Voltage: 220V +/-5% 60Hz;
- ACCOMPANIES: - 02 extra fuses - Instruction Manual with Warranty Term;

Benefits and Advantages

- Compact and easy-to-handle equipment
- Faster grinding process
- Easy-clean 304 stainless steel bowl designed to avoid cross contamination
- Vessel with refrigeration system, to avoid degradation of samples sensitive to high temperatures
- Tub hose connections with quick coupling, facilitating the process
- PU hose in a snail shape, providing agility
- Possibility of using a thermostated bath (TE-2005) for cooling the bowl ensuring great water economy
- It has lid opening sensor with LED, ensuring safety
- The lid has a tilt system for easy cleaning
- Cover made of Teflon, an inert material that is not damaged by more acidic or corrosive samples
- Opening the lid: lifting the system by spring, providing convenience
- Presence of lid clips that increase the sealing, preventing leakage of semi-liquid samples
- Rotor has a beater for initial material breakage and a propeller designed in a shape that guarantees the homogenization of the sample during grinding
- It has a pulsar function that provides immediate sample breakage, with 25000 RPM rotation
- Presence of sample entry funnel, providing agility
- Agitation control box separate from the grinding system, increasing its durability due to smaller incidence of vibrations
- Presence of a timer for programming the grinding time, providing convenience
- Rigid Quality Control, in which checks and tests ensure the perfect functioning of the equipment, providing safety and client satisfaction

- client service, to answer questions and provide explanations about the equipment and methodologies
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