

# TE45 – TRAY SEALER

## Tray Sealing Machines

### Product Details

#### Simple & Practical

This machine can be used for heat-sealing paper trays + paper covers or paper trays + PET foils. Adjustable sealing time between 0.5 to 12.0 seconds and sealing temperature between 50 to 220 celcius allows to seal wide range of materials. Also machine is equipped with non

stick teflon plated cast aluminium heating plate for longer service life. It's designed to operate on different electrical and environmental conditions in all countries over the world.



### Technical Specifications

#### Construction Features

- Manufactured with corrosion-resistant materials.
- Full stainless steel Construction.
- LCD Temperature display and analog timer display.
- Long life cast aluminium heater.
- Conforms to International "CE" safety codes, and ISO 9001 quality standards.
- Operates only with electric source (110 or 220/230/240 Volts) excluding any pneumatic support. Electrically operated is an ideal system where mobility, servicing and energy saving is a top priority.
- Low energy consumption.

### Usage



This tray sealer is equipped with a timer and a electromagnetic locking mechanism, which make the sealing process easier; The lid doesn't have to be held closed manually. The sealing time (0.5-12s.) can be adjusted by timer, the electromagnet holds the lid closed. When the adjusted time has elapsed, the lid opens automatically. Hotplate is spring activated, which ensures maximum sealing performance.



## *Ease of Use*

- Automatic cycling.
- Quick mold change without the use of hand tools.
- Adjustable time control for heat-sealing period.
- Electromagnetic locking system for lid.

## *Maintenance*

- Minimal maintenance.
- No chemical cleaning and lubrication needs.
- Electrical compliance to IP 65.

## *Capacity*

- 500 seals per hour. Placing of tray + cover and thermal sealing - duration is about 6 seconds
- ***Rectangle trays with 26cm x 19cm dimensions or round trays with 19cm diameter are the biggest trays which can be sealed by this machine.***

## *Dimensions*

### Boxed Dimensions

- L=440 mm
- W=365 mm
- H=340 mm
- Weight=16.5 Kgs

### Machine Dimensions

- L=420 mm
- W=350 mm
- H=215 mm
- Net Weight=16 Kgs

## *Certificates*



This device comply with regulations of EU as shows below.

- ✓ Low Voltage Directive 2006/95/EC
- ✓ 92/31/EEC and 93/68/EEC
- ✓ With changes the Directive of EMC 89/336/EEC

