

Thermoforming unit

Thermoforming unit "TFM3" is a classic thermoforming of EFFEGI BREGA, robust and easy to use appliance. Thermoplastic discs are processed in the vacuum created by the internal piston pump.

Many different jobs can be used for thermoforming purposes, thanks to the flat bottom plate and to the chamber provided with specific metal balls.

Brega original round or square discs can be used in these sizes: Ø 135 mm; Ø 125 mm; 125 x 125 mm.

Heating time is controlled by an electronic card and an acoustic signal is emitted when the disc is ready to be thermoformed. The solid steel base supports the heating element and the disc rest plate, which orizontal slides on ball bushings.

HEATING ELEMENT

Ceramic resistance with thermocouple

RING NUT

It allows to lock the disc.

DISK

Round 135 mm Square 125x125 mm Round 125 mm

BASE

In varnished steel, it offers excellent stability and is easy to use.

CONTROL BUTTONS

The start and stop buttons are associated to the pump. Thermoforming times can be modified and entered via + and - buttons.

PROCESS CHAMBER

Provided with:

- Quick use plate
- Metal adjusting balls with magnetic retaining band
- Silicone ring for jobs with undercut beading.
- Set of 7 sponges for different applications.

CONTROL DISPLAY

Data displayed:

- Thermoforming times.
- Actual vacuum rate.
- Any fault condition.