

PACKAGING MACHINERY

TECHNICAL SHEET

767

Dimensions (mm) Weight (kg)

Electric Power (v) Installed Power (kw)

Air Pressure Feeding (bar) Air Pressure

Consumption (liters/min.) Performances

Width 950 x Depth 950 x Height 660

220 Single Phase + Ground 2.0

6.0

About 300 containers per hour by Single Format. 600 by Double Format. Data are approximate because the actual performances may depend on the container material, the container dimensions, type of food (solid, liquid, creamy, pasty), the degree of compatibility to heat sealing between film material and container material.

767VG

Dimensions (mm) Weight (kg)

Electric Power (v)

Installed Power (kw) Air Pressure Feeding (bar)

Air Pressure

Consumption (liters/min.) Performances (Sealing only)

Performances (M.A.P.)

Width 950 x Depth 950 x Height 1350

220 Single Phase + Ground

6.0

140

About 250 containers per hour by Single Format. 500 by Double Format. About 200 containers per hour by Single Format. 400 by Double Format.

Data are approximate because the actual performances may depend on the container material, the container dimensions, type of food (solid, liquid, creamy, pasty), the degree of compatibility to heat sealing between film material and container material, the oxygen remaining inside the sealed container after the end of the whole process.

The information shown in this catalogue is not binding. We reserve the right to make improvements or modifications with no obligation of giving prior notice.







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Semi-Automatic Traysealers - Bordered Cutting Packaging







PACKAGING MACHINERY ITALY

767 Semi-automatic Traysealer



APPLICATION FIELD

These machines are able to seal appropriate film over containers made of different materials (plastic material, coupled cardboard, aluminium) supposing that they are compatible. Two versions are available: a basic version, model 767, and a Vacuum-Gas version, model 767VG which enables to get both vacuum and modified atmosphere packaging (M.A.P. – Modified Atmosphere Packaging).

These machines are mainly indicated for food packaging, specifically the pre-cooked and convenient (solid, liquid, creamy, pasty) for catering low capacities. They ensure long-lasting food conservation and safe hygiene and can likewise be used for packaging non-food items.

The machines can heat seal one container at one time (by Single Format) up to 325 x 265 mm (GN 1/2) maximum dimensions and two containers at one time (by Double Format) up to 265 x 162 mm (GN 1/4) maximum dimensions. The container's maximum height is 105 mm.

HEAT SEALING, CUTTING AND M.A.P. SYSTEMS

Sealing is performed by a welding head moved by a pneumatic cylinder which can always ensure a perfect result even in the worst working conditions. Film cutting is precise along the whole container's contour. Besides, in one corner is a tear-tape for easy opening.

In addition to mentioned functions the 767VG model is able to perform: chamber closing, vacuum, inert gas injection, sealing and cutting, chamber's opening.

It is possible to block gas injection whether only vacuum is needed.

THE SYSTEM BY DRAWER

The machines are provided with a holder/drawer specific for each kind of container-holder format (moulds). The operator is required to place the container inside the die, push the container-holder and position it below the welding head. The operating cycle is activated by a double manual control. Film unrolling and positioning, sealing, cutting and film waste rewinding are fully automatic operations. The container positioning and removal are performed by hand.

ADDITIONAL FEATURES

The machines' timing and thermo-setting are electronic. All functions can be easily ruled by the control panel. Once the set sealing temperature is reached, the machines can operate.

The length of the film enrolled is detected by a

counter device resting on the film's roll.
The structure of these machines is in 18/8 stainless steel, steel treated with anti-corrosion solutions and anodic steel.

The Control Panel includes:

- General Switch.
- Sealing Timer.
- Piece-Counter.
- Thermo-Regulator.
- Bi-Manual Cycle Starter Control.
- Emergency Stop Button.
- Manual Film Rewinding Button.
- Air Pressure Switch / Vacuum Switch (VG model only).

The compressor for interlocking is not usually supplied with the machine.

As an option, a support table can be made in 18/8 stainless steel. The support table is part of the VG model's fittings.



767VG Semi-automatic Traysealer with Vacuum Gas System