



Packaging Technologies

EcoSEAL 100 Mini

Fully Automatic Tray Sealer

MODERN TECHNOLOGY

HIGH EFFICIENCY

EASY TO USE

FAST SERVICE SUPPORT

The EcoSEAL which we have developed, incorporates all the structural features of our fully automatic packaging machines. It provides automation, does not burden your budget, and provides great convenience in terms of placement in the production area.



Energy	400V, 50-60Hz, 3/N/PE
Power	8kW max
Compressed Air	6 bar Homogeneous-Dry Air
Compressed Air Use	25 NI/cycle
Capacity	8-10 cycle/min
Control System	7" Color Touchscreen PLC
Dimensions (W/H/L)	38,70" x 81,90" x 59,80"
Compressed Air Use	1102 lbs
Capacity	16,50"
Control System	3"
Dimensions (W/H/L)	Chain Drive Pneumatic System

EcoSEAL 100 Mini Fully Automatic Tray Sealer



EcoSEAL series machines are designed completely according to the needs of the customer.

The Unit is suitable for attaching all kinds of accessories, like all fully automatic machine models.

EcoSEAL is performed by thermal-transfer method while sealing. For this reason, it is preferred in food/medical products that do not require shelf life.

Daily patisserie and bakery products, portioned snacks, takeaways, dried foods, ready meals, salads, delicatessen items are suitable for EcoSEAL.

It is especially suitable for the products prepared on the shelves of the big markets for daily consumption. Sealed products will maintain their freshness all day long in the cold chain (+4°C).

It is suitable for the use of single or multi-compartment trays.

Operation starts from tray placing, covers all stages such as filling, weighing, sorting, sealing, labeling, collecting and stacking the product. Triton produce completely customized solutions to suit your other production machines and size of your production area.

The body of our machines is completely made of AISI 304 stainless steel.

Molds are processed from 5000 and 7000 series aluminum on our own CNC machines.

Moving belts and moving elements are made of hygienic material. Mechanical, electrical, electronic and pneumatic parts are selected from the highest quality brands.

The machine is very easy to use, maintain and clean.

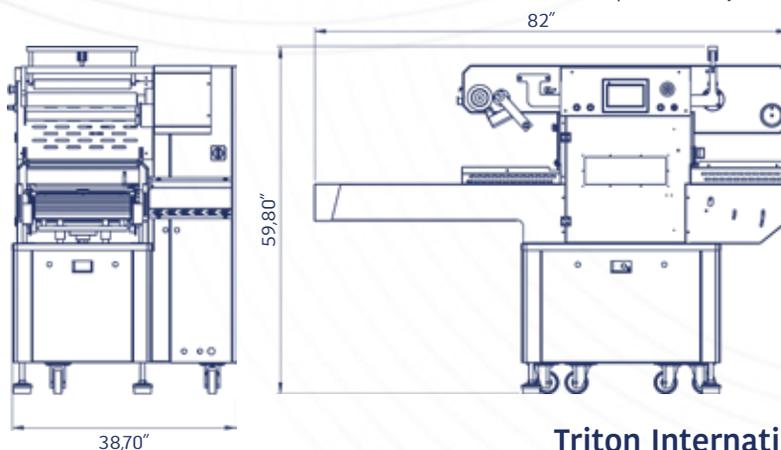
Every step of the packaging process can be easily controlled with color PLC touch screen.

The PLC unit, which performs all kinds of monitoring and control of the production line, immediately warns about possible errors, misuse and installation malfunctions and protects the system.

All processes can be adjusted in accordance with all kinds of trays and films.

It is easy to switch to different production recipes with 99 memory capacity.

Mold changing, film rolls changing applications are much simplified. In this way, all kinds of interventions can be easily performed by the company staff.



“EcoSEAL and all MAP lidding machines can be accessed via the internet for the system control.”

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