# VISO TRAYSEALING MACHINES





















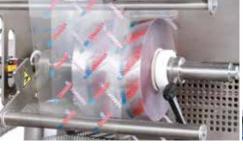
**MEDIUM 36 MONTHS** PRODUCTIVITY GUARANTEE

**TOOLS** FREE

**STAINLESS** STEEL

**USER** FRIENDLY

INTEGRATION







### Types of packaging



















Packaging products









SLICED

FISH

DAIRY PRODUCTS MEALS

AND VEGETABLES

NOODLES CONFECTIONERY

FRUITS

### Vision: simple and essential

The automatic traysealing machine VISION was conceived to endure hard production environments and any kind of stress and sanitation. It meets the production needs of medium-large company for the packaging of food and medical products and consumer goods, user friendly and with low maintenance requirements. Stainless steel structure aisi 304, electrical motor and infeed belt with tracks and "continuous" run. Pushers with mechanical and pneumatic movement for single way layout of trays in the mould. Pneumatic system and mechanical levers for mould lifting. Control and management with 7" control panel. User applications: sealing, skin with or without edge and MAP.



# TRAYSEALING MACHINES

#### STRUCTURE AND DETAILS

Made in stainless steel to endure the hardest production environments and the most intense stresses. Sealing mould in stainless steel aisi 304.

# WASHING AND SANITATION IN PRODUCTION ENVIRONMENTS

Designed to endure intense washing cycles and frequent sanitations with IP 66 protection level. Fits all production environments and all sanitation treatments.

# FLEXIBLE AND VERSATILE IN MANAGEMENT AND FORMAT CHANGES

Fast management and format change without need of tools (tools free) and integration with other elements composing a packaging line.

#### **GUARANTEE AND RELIABILITY**

Complies with the highest quality standard both in terms of structure and of components, to the extent of having as many as 36 MONTHS GUARANTEE of standard guarantee.

#### AFTER SALE

Customer care at the international level for technical assistance, spare parts, complete revisions and support for the study of new packages or modifications to existing machines. System for the connection and monitoring of the machine with internet in protected network VPN.

#### **ERGONOMIC AND USER FRIENDLY**

Designed ergonomically guaranteeing wide range for the management of the reel and mould as well as the maintenance.

260 mm

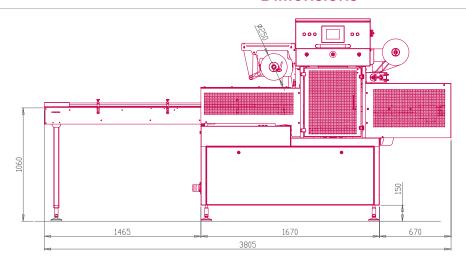
#### HMI MANAGEMENT INTERFACE

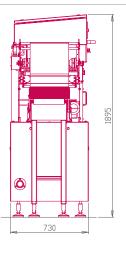
Easy to control thanks to a touch screen colour control panel, run by a HMI graphically intuitive and understandable at all control panel levels. Developed in Windows CE environment on SIEMENS SIMATIC systems.

#### **ACCESSORIES**

Oxygen analyzer, gas mixer, vacuum pumps, printer, trolley for moulds, tray warehouse, infeed belt with rolling shutter or tracks, conveyor with motordrum in stainless steel aisi 304, cover placing system (Easy Cap).

#### **Dimensions**





#### **Technical characteristics**

Machine dimensions	2474 X 799 X 1868
Accumulation belt	1500 mm
Loading area	From 1500 - 4000 mm with step of 500 mm
Loading area height	1050 (± 50 mm)
Machine weight (vacuum pump excluded)	approx. 800 Kg
Control panel height	1500 mm
Used materials	STAINLESS steel Aisi 304
Sealing area (max. package)	460 x 370 mm
Tray max. height	140 mm with 1-cavity mould 100 mm with multiple cavities mould
Sealing film reel max. diameter	300 mm
Sealing film core diameter	3" (70 ÷76 mm)
Sealing film max. width	330 mm
Installed power (pumps excluded))	4 kW - 440 V - 50/60 Hz - 3P+N+GND
Protection degree IP / NEMA	IP 66 / NEMA 4
Pneumatic feeding	270 NI/min
"Only sealing " production capacity	up to 20 cycles / min.
"Map" production capacity	up to 12 cycles / min.
"Skin" production capacity	up to 8 cycles / min.
Package production capacity (example)	more than 100 / min.
Electrical components	Siemens, Toshiba, Minimotor, ABB, Sick, Phoenix Contact
Pneumatic components	Festo, Parker
Vacuum system components	Omal, Valvaut, Maros Engineering, Trelleborg

## Mould and formats

