

Flexible semi-automatic tray sealer with unique patented MAP technology

The AMAPS has a unique integrated MAP system that is able to preserve the cell structure of your product because it doesn't use a vacuum pump. As a result of maintaining the cell structure of your products, you're guaranteed of the best possible flavour and presentation.

Because the AMAPS excludes the need for a vacuum pump, the machine can operate without the use of oil and it allows red meat to be packed with a high level of oxygen without explosion risk. The MAP system makes the AMAPS perform very efficiently with up to 6 cycles per minute when the MAP system is used and up to 8 cycles per minute without the use of the MAP system.

The tray mould of the AMAPS machine can easily and quickly be exchanged for a different mould when using multiple tray types / sizes which increases your flexibility. The easy-to-use touch screen can be pre-programmed with the ideal seal parameter for each different product, tray or film type and can be adjusted manually if needed.



Product	AMAPS semi-automatic tray sealer
Max. Tray size	370 x 270 mm (max. depth: 130 mm)
Min/max seal width	2 - 8 mm
Type/thickness of film	PET-LDPE Topseal/62 micron
Covering	Stainless steel
Knife	Contour knife
Pedal operated	No (sealing starts by closing the drawer)
Machine dimensions (LxWxH)	810 mm x 785 mm x 1350 mm (1640 mm hood open)
Machine dimensions drawer out (LxWxH)	1250 mm x 785 mm x 1350 mm (1640 mm hood open)
Weight	Approx. 245 Kg
Capacity without MAP	8 cycles / min
Capacity with MAP	6 cycles / min
Max. tray depth	130 mm
Max. film width	320 mm
Power supply / Consumption	230V-I ph-50/60 Hz / 2700 W
Required air pressure connection	6 Bar
Air consumption	200-500 NL/min



Benefits:

- ✓ Longer shelf life of food due to extremely low oxygen residual (< 0,5%)
- ✓ MAP process without vacuum pump: low maintenance, no noise, preservation of flavor and cell structure of food
- ✓ Fast exchangeable tray mould (< 3 minutes)
- ✓ Short cycle time (6/min)
- ✓ Touchscreen for easy setting of recipes
- ✓ Great presentation of your products
- ✓ Easy to clean

Optional:

- Photocell for pre-printed film. This options makes sure your pre-printed film is placed on the tray correctly.

Accessories:

- Extra sealheads are available for 1, 2, 3, 4, 5 or 6 trays
- Film and trays