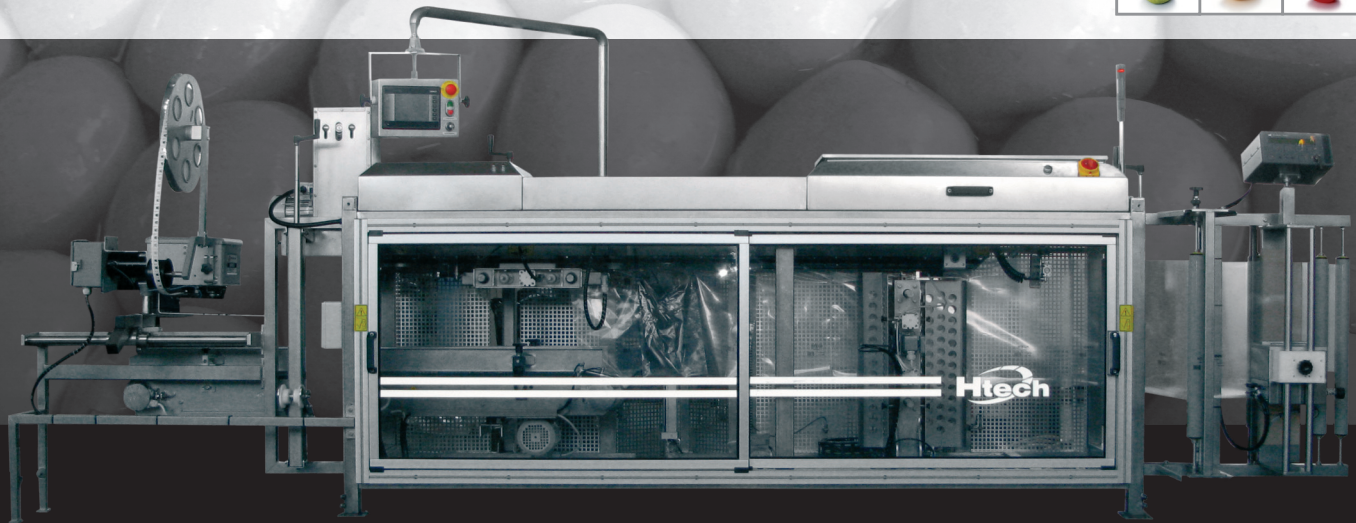


PACKING MACHINE APF3AS



RUNNING ON **OMRON** & **FESTO** TECHNOLOGY

machine description ::

APF3AS machines are designed for fast, reliable and gentle packing of apples, tomatoes, citruses and similar sensitive produce into LDPE centre-fold film on rolls.

The machine frame is manufactured from stainless steel and therefore is very durable and easy for maintenance. The halftube film is driven into the machine with the separated side up. The whole following procedure of vertical sealing and separation, bag filling and closing is fully automatic. The film can be either printed with an eye-mark that is detected by movable and programmable optoelectrosensor working with its own memory or, as an optional feature, the machine can be equipped by special end coder that will move the film through for a certain time period.

The product is moved into the machine via a special infeed conveyor with a moving side belt to prevent all damage otherwise eventually taken from produce mutual hits and jams. A fast and soft pneumatic lift provides a very gentle filling so the produce is 100% fit for market distribution.

The halftube film is sealed by a vertical sealbar that also splits the material so the bag edges are clean and very smooth. Filling of these bags is checked by optoelectrosensor that stops the machine in case a jam occurs, saving material and product from involuntary wasting. The height and slope of the inner conveyor can be easily adjusted.

All the machine functions are controlled by a programmable touch screen terminal so maximum output can be quickly and easily achieved. Saving and loading various programs is almost instant.

final product sample ::



twister bag

APF3AS technical data ::

package portion	0,5-3 kg
control system	Omron programmable processor
interface	programmable terminals with touch screen
electric requirement	400 V+ N+ PE 50 Hz
air requirement	6-7 bar / 300 l per min
power consumption	3,2 kW
machine dimensions	W×L×H / 1390×4505×1330 mm
total net weight	470 kg

output capacity (per minute) ::

1 kg portion	26 bags, for citruses up to 28 bags
3 kg portion	17-19 bags

optional add-ons ::



- Kwik Lok® closing unit
- NEWTEC tape closing system TM30
- hot stamp, thermotransfer or inkjet printer
- separation unit for ready bags
- punching unit for macroperforation of the centre-fold film

bag dimensions ::

minimum width	225 mm
maximum width	400 mm
maximum height	450 mm

APF3AS

