

Vertical packaging machine AM028



Application

Used for packaging of food products.

According to the product, the machine could be equipped with different types of dosing devices.

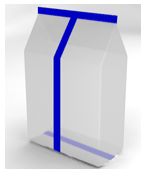
Features

- **Economic** solution for starting businesses.
- **Compact design** offering high mobility and portability of the machine.
- **PLC control** and **PID** auto tuning temperature controller.
- **Independent cutter**. If product is caught between the jaws, the cutter is not actuated which greatly extends its life and product spill is prevented.
- **Stainless steel** construction.
- Easy and intuitive operation via a colour **7.5" touch screen**.
- **Step motor** driven sealing mechanism - for better pressure and precision.
- Bag length adjustment via **photo cell or encoder** (both available).
- **Direct communications** between the machine internal components (no intermediate switches, buttons, relays etc.) for better reliability.
- **Improved sliding system** of the sealing mechanism, adopting annealed sliding rods and Japanese linear bearings. This results in extremely low friction and weariness which greatly extends the lifetime of the sliding system.

Bag types



Pillow



Gusseted

Extras



Euro-slot



Gas flushing

Compatible with the following dosing systems:



Linear weighers



Auger fillers

Technical specifications:

Construction	Stainless steel AISI 304
Productivity	Up to 40 bags per minute
Overall dimensions in mm (L*W*H)	1000x910x1500
Weight	180kg
Interface	PLC with 7.5" Touch Screen
Drive	AC and stepper motors + pneumatics
Power supply	220V±10%
Installed power	1600W
Air consumption	10L per minute
Packaging film width and thickness	80-410mm, 40-70 microns
Maximum bag length	up to 330mm