

Note: now replaces the long standing legacy model AM008

Packaging machine AM028 step motor edition



Application

Used for packaging of food products. According to the product, the machine could be equipped with different types of dosing devices.

Features

- Extremely robust and economical. Best choice for start-up business.
- Up to **55 bags/minute**.
- Adopting **step motor** driving for the sealing mechanism, resulting in higher sealing pressure and better positioning.
- 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. No maintenance needed. Neither grease nor oil is added.
- 7 inch **color touch screen** interface in different languages
- **PLC control** configuration. No intermediate switches, relays, buttons. The connections between the different modules is direct. In this way, from electronical point of view, the machine becomes more reliable and resistant to electrical surges, failures and external noises.
- Integrated **encoder and photocell** - working with blank and printed films.
- **Independent cutter**. If product is caught between the jaws, the cutter is not actuated which greatly extends its life and product spill is prevented.
- **Improved pulling NK timing belts** resulting in better film pulling and less down time for cleaning.



Technical specifications

Construction	Stainless steel AISI 304
Productivity	Up to 55 bags per minute
Overall dimensions in mm (L*W*H)	1000x900x1500
Weight	150kg
Interface	PLC with Touch Screen
Drive	AC motor + step motor
Power supply	220V±10%
Installed power	1600W
Air consumption	5L per minute
Packaging film width	80-410mm
Maximum bag length	up to 330mm