

Packaging machine AM018

Application

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

Features

- **Auto-tuning** optimization. The software algorithm optimizes and adapts the machine's performance to the changing conditions of the working environment.
- Setting of different preset **work programs**.
- **Servo driving** for a better pulling, positioning and cutting of the bag.
- Powered film roll unwinding via **step motors** which automatically synchronize with the machine's speed.
- **Bag length setting** in millimeters or via photocell.
- Easy and intuitive operation via a colour **7.5" touch screen**.
- Intelligent system for **fast and easy replacing** of the pulling belts.
- Integrated system for easy and fast **centering of the film roll**.
- Integrated system for **self-diagnostics**.
- Improved system for **safe operation of the machine**.
- Possibility for integrating of different external devices like **thermo transfer printers, label applicators** etc.



Technical specifications:

Construction	Stainless steel AISI 304
Productivity	Up to 80 bags per minute
Overall dimensions in mm (L*W*H)	1380x1165x1800
Weight	420kg
Interface	PLC with 7.5" Touch Screen
Drive	Servo motors + pneumatics
Power supply	220V±10%
Installed power	2300W
Air consumption	10L per minute
Packaging film width	220-620mm
Maximum bag length	up to 450mm