

## Vertical packaging machine AM020 Servo



## 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 feature.** 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.

## Bag types



Pillow



Gusseted

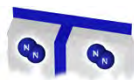
## Extras



Handle



Euro-slot



Gas flushing



## Label application

## Compatible with the following dosing systems:



Linear weighers



Multihead weighers



Auger fillers

## Technical specifications:

Construction

Stainless steel AISI 304

Productivity

Up to 80 bags per minute

Overall dimensions in mm (L\*W\*H)

1600x1250x1800

Weight

500kg

Interface

PLC with 7.5" Touch Screen

Drive

Servo and stepper motors + pneumatics

Power supply

220V±10%

Installed power

2300W

Air consumption

10L per minute

Packaging film width and thickness

220-630mm, 40-120 microns

Maximum bag length

up to 450mm