

# Automatic Vertical Form Filling Packing Machine HSY-VMS10070



#### **Main Features:**

## Packaging Versatility

The HSY-VMS10070 is capable of performing multiple standard bag styles, such as pillow bags, side gusseted bags and stand up block bottom bags.

### Application Versatility

The HSY-VMS10070 is designed to package an unlimited variety of products, such as powders, bakery and confectionery, tea, coffee as well as pet food and non-food products such as detergents.

#### Function Versatility

Reliable and accurate servo motors for all machine functions. From the wrapping material in-feed to bag forming, sealing the seams, up to the filling. The accurate product dosing is performed immediately after the bottom sealing.

#### Film Material Versatility

The flexible machine offers heat-sealing and poly-sealing options, with freely adjustable sealing temperature according to product specification.

#### Easy Integration

The modular machine design of HSY-VMS10070 with various up and downstream interfaces allows for easy integration of: dosing devices (screw augers, weightier, cup-fillers, liquid pumps), coffee valve applicators, gas flushing, printers, labelers as well as check-weightier and metal detector.

#### Module ++

As part of the Highpack Packaging Technology portfolio, the modular machine design of the HSY-VMS10070 allows an easy integration with other packaging equipment such as Robots or case packers for secondary packaging.

## Machine Design

The low machine height facilitates a compact product stream, leading to higher speed and increased efficiency and ergonomics.

# **Technical Specification:**

Model	HSY-VMS10070
Material (Structure)	Stainless Steel 304 and Anti-Corodal Aluminum
Cycle Speed	Up to 60 bpm (depending on application)
Measuring Range	8000ml -/+
Electrical	5.0kw, 415v, 3phase
Drive Motor	Cross Seal Jaw - Servo Motor 3.0kw;
	Film Transport - Servo Motor 1.0kw
Air Consumption	4 - 10 CFM @ 80psi (demand varies by application)
Film Width	1000mm (max)
Bag Sizes	Width 480mm x Length 700mm
	(Programmable Multiple Vertical Seal)
Packaging Material	Aluminium Foil+Pe, Opp+Pe, Opp/Cpp, Paper+Pe & other special heat sealable film
Type of Seal	Pillow, Gusseted, Block Bottom, Chain Bag
Machine Weight	Packing Machine Approx. 1000kgs
Machine dimension	W 1900mm, L 2350mm, H 2450mm