



Automatic Vertical Packaging Machine with Multihead Weigher HSY-VMS8050MW14L



Overview:

Packaging Versatility

The HSY-VMS8050MW14L is capable of performing multiple standard bag styles, such as pillow bags, side gusseted bags (optional) and stand up block bottom bags (optional).

Application Versatility

The HSY-VMS8050MW14L are combined with multihead weighing system, which were used to be weighing certain vegetables, then constantly expanded exponentially applied on rapid weighing of snacks and confectionery into bags, in commons of flowed easily through machine and into the pack, with no more encouragement than gravity and moderate level of vibration of feeders. Machine designed to package an unlimited variety of products, such as granules (eg. coffee granules), bakery and confectionery (eg. Biscuit, chocolates), loose tea, real meal complex product (eg. Rice, meat, vegetables) as well as pet food and non-food products.

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-VMS8050 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, labellers as well as check-weightier and metal detector.

Module ++

As part of the Highpack Packaging Technology portfolio, the modular machine design of the HSY-VMS8050MW14L 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-VMS8050MW14L
Material (Structure)	Stainless Steel 304 and Anti-Corodal Aluminum
Cycle Speed	Up to 100 bpm (depending on application)
Electrical	12.0kw, 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	800mm (max)
Bag Sizes	Width 385mm x Length 300mm (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. 1350kgs Multi-Head Weightier Approx. 420kgs
Machine Dimension	Machine Packaging Machine : - W 2500 mm, L 2400mm, H 2150mm Packaging Machine with Multihead Weigher : - W 2500 mm, L 2400mm, H 4450mm