



Automatic Vertical Form Packaging Machine With Multihead Weigher HSY-VE1432MW14S



Main Features

Packaging Versatility

The HSY-VE1432MW14S 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-VE1432MW14S 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-VE1432 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-VE1432MW14S allows an easy integration with other packaging equipment such as Robots or case packers for secondary packaging.

Technical Specification

Model	HSY-VE1432MW14S
Material (Structure)	Stainless Steel 304 and Anti-Corodal Aluminum
Dosing System	Via Multihead Weigher
Method	Weight Measure
Cycle Speed	Up to 80 bpm (depending on application)
Measuring Range	220cc +/- max (depend on product's weight)
Electrical	10.0kw, 415v, 3phase
Drive Motor	Main Drive - Servo Motor 1kw
Air Consumption	4 - 10 CFM @ 80psi (demand varies by application)
Bag Sizes	Width 195mm x Length 200mm
Film Width	400mm max.
Packaging Material	Aluminium Foil+Pe, Opp+Pe, Opp/Cpp, Paper+Pe & Other Special Heat Sealable Film.
Type of Seal	Center Seal, Chain Bag
Machine Weight	Packing Machine Approx. 720kgs Multi-Head Weightier Approx. 420kgs
Machine dimension	W 2000mm, L 4600mm, H 3250mm