



Vertical Form Packing Machine Bags in Bag System HSY-VE3320TT2+VE1320



Overview

Packaging Versatility

The HSY-VE3320TT2+VE1320 is capable of performing multiple standard bag styles, such as 3 side seal bags, pillow seal bags, gusseted bags and chain bags.

Application Versatility

The HSY-VE3320TT2+VE1320 is designed to package an unlimited variety of products, such as ketchup, curry paste, powders, bakery and confectionary, tea, coffee as well as pet food and non-food products such as detergents. Enable to perform bulk pack such as packing 10 sachet into an external bag by setting the quantity on the touch screen.

Function Versatility

Reliable worm gear motor / stepping 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 offer heat-sealing and poly-sealing options, with freely adjustable sealing temperature according to product specification.

Easy Integration

The modular machine design HSY-VE3320TT2+VE1320 with various up and downstream interfaces allows for easy integration of dosing devices (screw augers, weightier, cup-filler, 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-VE3320TT2+VE1320 allows an easy integration with other packaging equipment such as counter indexing conveyor 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-VE3320TT2+VE1320	
Material (Structure)	Stainless Steel 304 and Anti-Corodal Aluminum	
Cycle Speed	Up to 70bpm (depending application)	
Electrical	5.5kw, 230v, 1phase	
Driver Motor	Main Drive - Worm Gear Motor 0.75kw	
	Film Pull Device - Stepping Motor 70k	
	Indexing Conveyor - Induction Motor 60w	
Air Consumption	4 - 6 CFM @ 80psi (demand varies by application)	
Bag Size	Inner Bag	External Bag
	W 150mm x L 140mm	W 140mm x L 150mm
Packaging Material	Aluminium Foil-Pe, Opp-Pe, Opp/Cpp, P aper+Pe & other special heat sealable film	
Type of Seal	Inner Bag	External Bag
	3 Side Seal	Pillow/Centre Seal
Machine Weight	Approx. 800kgs	
Machine Dimension	W 1100mm, L 2100mm, H 1700mm	