



Automatic Vertical Form Packing Machine with Turn Table System HSY-VMP6030TT



Overview:

Packaging Versatility

The HSY-VMP6030TT 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-VMP6030TT are combined with conveyor transport and turn table system, which were engineered for industrial processing of high moisture material in either continuous or batching operations. Machine designed to package an unlimited variety of products, especially for granules wet form (eg. ice).

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-VMP6030 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-VMP6030TT 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-VMP6030TT
Material (Structure)	Stainless Steel 304 and Anti-Corodal Aluminium
Packing Speed	Up to 80 bpm (depending on application)
Electrical	9.0kw, 415v, 3phase
Driver Motor & Invertor	Pneumatic Cylinder Drive Film Transport - Servo Motor 1.0kw
Air Consumption	4 - 10 CFM @ 80psi (demand varies by application)
Film Width	600mm (max)
Packing Size (Max)	Width 285mm 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 with Turn Table Approx. 1200kgs Screw Auger Approx. 260kgs
Machine Dimension	W 1800mm, L 3300mm, H 2650mm