



Rotary Packaging Machine with Screw Auger Filler HSY-RP08-200AF



Overview:

Packaging Versatility

The HSY-RP08-200AF are capable of performing filling with multiple standard bag styles, such as pouch bags and stand pouch with spout bags.

Application Versatility

The HSY-RP08-200AF are combined with screw auger system, which were engineered for industrial processing of dry material in either continuous or batching operations. The industrial screw feeders we manufacture are used in a wide range of material handling applications, either in free-flowing such as pellets and powders, or more difficult moving such as pigments, fibers and sticky or lumped material. 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 servo motors for all machine functions. From the filling until sealing. The accurate product dosing is performed immediately.

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-RP08-200 with various up and downstream interfaces allows for easy integration of dosing devices (screw augers, weightier, cup-fillers, liquid pumps), coffee valve applicators, gas flusing, printers, labelers as well as check-weighter and metal detector.

Module ++

As part of the Highpack Packaging Technology portfolio, the modular machine design of the HSY-RP08-200AF 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-RP08-200AF
Working station	8 working position
Material (Structure)	Stainless Steel 304 and Anti-Corodal Aluminum
Packing Speed	10 - 60 bpm (depending on application)
Filling range	100 - 2500 gram
Weight accuracy	+/- 1%
Power Requirement	8kw, 415V, 3PH, 22A, 50/60hz
Air Pressure	0.6-0.8MPa
Gas consumption	48L/min
Bag Size	Width 100 - 210mm x length 100-350mm
Packing material	Laminated film / PE / PP & etc...
Pattern (pouch)	Stand up pouch, Spouted pouch, Zipper pouch, Fin/lap seal bag, Three side seal bag, Gusset bag
Machine Weight	Packing Machine Approx. 1200kgs
	Screw Auger Approx. 260kgs
Machine Dimension	W 2100mm, L 4000mm, H 2800mm