



Rotary Packaging Machine With Circulation Rotary Lobe Pump HSY-RP08-200CP



Overview

Packaging Versatility

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

Application Versatility

The HSY-RP08-200CP are combined with Circulation Rotary Lobe Pump, providing continuously filling, return, and stir to ensure the liquid goods are always mix well and perform filling in more accurate and precise. Machine designed to package an unlimited variety of liquid products, such as chemical, jelly and paste, mayonnaise, ketchup, as well as cosmetic shampoo, body lotion.

Function Versatility

Reliable 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, labellers as well as check-weighter and metal detector.

Module ++

As part of the Highpack Packaging Technology portfolio, the modular machine design of the HSY-RP08-200CP 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-RP08-200CP |
|----------------------|--|
| 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 Rotary Circulation Lobe Pump Approx. 260kgs |
| Machine Dimension | W 2100mm, L 4000mm, H 2800mm |