



Automatic Rotary Filling and Sealing Packing Machine HSY-RCS-PP



Overview:

Packaging Versatility

The HSY-RCS-PP is capable of performing cup sealing process, such as cup in various form, e.g. plastic cup, paper cup, etc.

Application Versatility

The HSY-RCS series is designed to package an unlimited variety of products, such as granule form (beans, snacks, etc.), liquid form (paste, cream, mayonnaise, coconut paste, etc.) as well as per food and non-food products such as detergents.

Function Versatility

Reliable and accurate of high trusted brand motors for all machine functions. From the cup loading material in-feed to filling, cup covers sealing. The accurate product dosing is performed immediately before the cup cover sealing.

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-RCS series 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-RCS-PP 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-RCS-PP
Material (Structure)	Stainless Steel 304 and Anti-Corodal Aluminium
Cycle Speed	Up to 20 cup/min (depending on application)
Max Volume / Cup	400ml +/- (depend on product density)
Electrical	2.0kw, 415v, 3phase
Drive Motor	Rotary Indexing Table - Induction Motor 70k
Packing Sizes	Cup cover – ext. dia. 105mm x int. dia. 95mm
	Cup height – 155 mm
Packaging Material	Plastic Cup, Paper Cup, with Imprinted or non-imprinted off the reel. Heat-sealable packaging material & weld-able monofilm
Type of Seal	Cup Lid Seal
Machine Weight	Approx. 500kgs
Machine Dimension	W 1300mm, L 1360mm, H 1800mm