



Automatic Cup Filling and Sealing Machine HSY-HZF06C



Overview:

Packaging Versatility

The HSY-HZF06C is capable of performing cup sealing process.

Application Versatility

The HSY-HZF06C are combined with conveyor transport that contains cup module, which were engineered for industrial processing of high moisture material or granule form in either continuous or batching operations. Machine designed to package an unlimited variety of products, especially for granules and liquid form (eg. Juice, candy, pudding, jelly, etc...).

Function Versatility

Reliable and accurate servo motors to operate for all machine functions, from the wrapping material as cover with in-feed to cup, sealing, up to the filling. The accurate product dosing is performed immediately after the 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-HZF06C with various up and downstream interfaces allows for easy integration of: dosing devices (cup-fillers, liquid pumps), coffee valve applicators, gas flushing, printers, labelers as well as metal detector.

Module ++

As part of the Highpack Packaging Technology portfolio, the modular machine design of the HSY-HZF06C 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-HZF06C
Material (Structure)	Stainless Steel 304 and Anti-Corrosive Aluminum
Capacity	Up to 20 cycles/min (speed is depend on material used and product characteristic)
Electrical	8.0kw, 415v, 3phase
Drive Motor	Servo Motor 1.0kw
Packing Size (Max)	Cup cover – external dia. 60mm x internal dia. 51mm
	Cup height – 35 mm
Packaging Material	Imprinted or non-imprinted off the reel. Heat-sealable packaging material and weld-able monofilm
Type of Seal	Cup Seal
Machine Weight	Approx. 3000kgs
Machine Dimension	W 860mm, L 4300mm, H 1960mm