

Automatic Servo Piston Filling Machine HSY-LPP08



Overview:

Packaging Versatility

The HSY-LPP08 are capable of performing filling with multiple standard bottle styles.

Application Versatility

The HSY-LPP08 is designed to package an unlimited variety of products, regardless food and nonfood products, such as juice, oil, honey, sauces, chemical, and others of liquid form.

Function Versatility

Reliable servo motors for all machine functions. From the filling until sealing. The accurate product dosing is performed immediately.

Material Versatility

The flexible machine offer various type of bottles options, with freely adjustable on bottle movement and filling position according to product specification.

Easy Integration

The modular machine design HSY-LPP08 with various up and downstream interfaces allows for easy integration of dosing devices.

Module ++

As part of the Highpack Packaging Technology portfolio, the modular machine design of the HSY-LPP08 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-LPP08
No. of Nozzles	8
Material (Structure)	Stainless Steel 304 and Anti-Corodal Aluminum
Capacity	4 - 10 cycles/min (depending on application)
Max Volume / Bottle	800 ml +/-
Power Requirement	10kw / 415v / 3 phase
Air Consumption	4-10 CFM @ 80psi (demand varies by application)
Filling type	Servo Motor Piston Pump
Type of Seal and Packing Method	Bottles / Canister / Can
Machine Weight	Approx. 1000kgs
Machine Dimension	W 1600mm, L 3380mm, H 2500mm