



HJCR-S100 - Rounded-Edge Bag Semi-Fluid Packaging Machine



This machine features touch-screen operation and PLC control, enabling it to automatically perform tasks such as bag making, weighing, material dispensing, sealing, slitting, and counting. It can also be equipped with optional functions like batch-number printing, tailored to customer requirements. Additionally, an intelligent photoelectric control system ensures that the packaging bag patterns remain perfectly aligned, while servo motor technology precisely regulates bag length. The machine boasts stable performance, convenient adjustments, and highly accurate detection capabilities.

The metering system uses a servo piston pump, offering precise and rapid stroke control with minimal dosage error. The drip-stop valve features an air-blowing function, reducing bag leakage to just one in a thousand, making it highly versatile for a wide range of applications.

Technical Parameters

Model	HJCR-S100
Sealing method	Back Seal - Three-Side Seal
Packaging bag material	Aluminum film, composite film
Package Capacity (mL)	1-50ML
Packaging speed	20-50bag/min
Bag-making size (length)	45-170mm
Bag-making size (width)	20–70 mm (three sides)
Packaging film thickness	0.06–0.09 mm (composite film)
Total machine power	2.4kw/220V/50HZ
Gas consumption	0.8Mpa/240L/Min
External dimensions (mm)	960X1470X1870mm
Weight (kg)	325kg
Scope of Application	<i>Suitable for metering and packaging liquids, sauces, and other materials in industries such as food, pharmaceuticals, chemicals, and cosmetics (e.g., mouthwash, cat treats, honey, vitamin oral solutions). All machine components that come into contact with materials are made from 304 stainless steel, ensuring compliance with food and drug hygiene standards.</i>