

Rotary Pouch Filling Capping Machine FBFC-series



- 1) Automatic spout pouch filling and capping machine is suitable for liquid or semi-liquid, such as packing jelly, soy milk, yoghurt, mineral water, juice, ice cream, edible oil, seasoning, scour, laundry detergent etc;
- 2) This is a full automatic production line with such processes as automatic pouch-loading, vacuuming, fixed-position filling, nitrogen flushing, clean spout, cap feeding and inserting, capping (applying magnetic adjusting torque for rather stability), discharging;
- 3) This machine can be connected CIP cleaning system, PLC control and touch screen system, air-purifying system, safeguard switch, glass cover. All of these functions can be added or removed according to the clients' requirements.

Technical Specification:

Model	FBFC-1	FBFC-2	FBFC-4	FBFC-6
Filling nozzles	1	2	4	6
Capping heads	1	2	4	6
Bag type	Pouch with spout and cap			
Cap type	Standard cap, anti-choke cap, etc.			
Filling material	liquids, paste, oil, juice etc material that get ability to flow.			
Filling range	10-100ml 50-500ml 100-1000ml 500-5000ml			
Filling Error (For max volume)	Within $\pm 0.5\%$			
Capacity (for 250g filling)	800-1200BPH	1500-2000BPH	3000-4000BPH	4500-6000BPH
Capacity(different filling volumes)	(Varies according to the material nature, material viscosity, filling volume, nozzle number, spout inner diameter)			
Material contact parts	SUS316			
Machine structure	SUS304			
Power supply	AC 220V/380V 50/60Hz (can be customized based on different voltages)			
Air pressure	0.2m ³ /min(0.6MPa)	0.4m ³ /min(0.6MPa)	0.6m ³ /min(0.6MPa)	0.8m ³ /min(0.6MPa)
Weight	800KG	900KG	1000KG	1100KG