

Barrington Packaging Systems Group

Integrating Packaging Equipment, Materials, Production Services and Marketing Support

VFFS

Large Size VFFS Baggers

Features and

1. Automatically completes product measuring, conveying and feeding, filling, bag forming, date code printing, bag sealing, and cutting.
2. Servo-motor controls bag pulling system.
3. High precision fiber optic photo sensor control, PLC control system
4. Selected electrical and pneumatic components from well know international maufacturers assure easy service and parts replacement parts when necessary.
5. Pre-loaded operation menu on 5.7" touch screen, for easy setting and changing of packaging parameters. Sc reen also displays daily production output and has self-diagnostic machine error reporting.
6. PID temperature control monitors heat sealing temperature within +/- 1^o C.
7. Automatic edge position control assures consistent film alignment during production to produce uniform bag quality.



BPS-620 with 10-head scale

Technical Specifications

MODEL	Measuring	Bag	Bag Width	Max. Web	Speed	Power	Machine Weight
	Range	Length			Bags/Min.		
BPS-520	2000ml	80-390mm	90-250mm	520mm	15-50	220V,2.8kw	550kg 1,212 lbs.
	8.5 cups	3.1-15.4"	3.5-9.8"	20.5"			
BPS-620	3000ml	120-500mm	110-300mm	620mm	10-35	220V,3.2kw	650kg 1,433 lbs
	12.7 cups	4.7-19.7"	4.3-11.3"	24.4"			
BPS-720	4000ml	200-600mm	150-350mm	720mm	10-30	220V,3.5kw	750kg 1,654 lbs
	16.9 cups	7.9-23.6"	5.9-13.8"	28.3"			

Filling Mechanisms

- Auger Screw Filler for powder
- Rotary Gear Pump for liquids
- Multi-head scale for granules, chips, etc.
- Volumetric cups for granules

Options

- Shaped pouch forming device
- Gusset bag former
- Date code printer
- Sachet header hole punch
- Materials transfer elevator
- Refill transfer elevator
- Takeaway conveyer
- Stainless steel housing

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