# **Barrington Packaging Systems Group**

**Integrating Packaging Equipment and Materials** 

**Better Products** 

**Better Prices** 

**Better Services** 



## **BPS V420 VFFS Bagger**

## **Technical Specifications**

| Bag Length        | 3 to 16     |
|-------------------|-------------|
| Bag Width         | 3 to 8"     |
| Web width max     | 16"         |
| Speed (per minute | e) 12 to 60 |
| Power             | 220/50-60/1 |
| FLA               | 20          |
| Compressed Air    | 90 p.s.     |
| Machine Weight    | 992 lbs     |



### **Standard Features**

- The machine can automatically convey, measure, feed, fill and form bag, with date code printing, special sealing and cutting.
- · Servo-motor controls on all film systems.
- Twin belt film tube pulling for optimum control.
- High precision fiber optic photo sensor control,
- · PLC control system.
- Selected CE and UL electrical and pneumatic components from international manufacturers.
- Preloaded operation menu on 5.7" touch screen, can easily set and change the packing parameters, displays daily production output and self-diagnostics with machine error codes.
- PID temperature controller monitors heat sealing temperature within +/- 3° F
- Automatic edge position control assures consistent film alignment during production to produce uniform bag quality.

#### **Optional Parts**

- 1. Shaped pouch forming device
- 2. Gusset pouch forming device
- 3. Date code printer
- 4. Jaw hole punch
- 5. Infeed Material transfer elevator
- 6. Refill pump for liquid
- 7. Discharge conveyor
- 8. Stainless Steel construction
- 9. Mezzanines with ladders

#### **Optional Filling and Handling Equipment**

- · Auger screw filler for powder
- · Rotary gear pump filler for liquid
- · Combination Scales
- · Volumetric filler
- · Counting Systems

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