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 manufacturers 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. Screen also displays daily production output and has self-diagnostic machine error reporting.
6. PID temperature control monitors heat sealing temperature within +/- 1° C.
7. Automatic edge position control assures consistent film alignment during production to produce uniform bag quality.

Technical Specifications

<table>
<thead>
<tr>
<th>MODEL</th>
<th>Measuring Range</th>
<th>Bag Length</th>
<th>Bag Width</th>
<th>Max. Web</th>
<th>Speed Bags/Min.</th>
<th>Power</th>
<th>Machine Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>BPS-520</td>
<td>2000ml 8.5 cups</td>
<td>80-390mm</td>
<td>90-250mm</td>
<td>520mm</td>
<td>15-50</td>
<td>220V, 2.8kw</td>
<td>550kg 1,212 lbs</td>
</tr>
<tr>
<td>BPS-620</td>
<td>3000ml 12.7 cups</td>
<td>120-500mm</td>
<td>110-300mm</td>
<td>620mm</td>
<td>10-35</td>
<td>220V, 3.2kw</td>
<td>650kg 1,433 lbs</td>
</tr>
<tr>
<td>BPS-720</td>
<td>4000ml 16.9 cups</td>
<td>200-600mm</td>
<td>150-350mm</td>
<td>720mm</td>
<td>10-30</td>
<td>220V, 3.5kw</td>
<td>750kg 1,654 lbs</td>
</tr>
</tbody>
</table>

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