The Elete Bag-in-Bag Machine provides an innovative way to fill single serve and multi-serve pillow bags in an overwrap or master bag.

Pillow bags are created from roll-stock in the upper section of the Bag-in-Bag machine. As each bag is made, product is dispensed, and bag is sealed before continuing its journey by dropping down into an overwrap or master bag.

Here a pillow bag, optional flat bottom or gusseted bag is created on the lower section of the machine, when the pre-determined number of bags are dropped, the final package is sealed, producing the final bag.

Unique and versatile, the Bag-in-Bag machine effectively produces entire package in one machine.

**Features & Benefits**

- Made in the USA
- Automatic film tracking, registered film sensors and unwind film spindle
- Stainless steel frame, NEMA 4X electrical enclosure, adjustable mounting feet
- Allen Bradley MicroLogix PLC with 10.5” color touch screen
- Bodine gear motors for film pull with Danaher microstepping motors for jaw control
- Fully compatible with all types of fillers

**Options**

- Mechanical or heated hole punch
- Flat bottom and gusseted/tucker attachment
- Gas Flush
- Load shelf for heavier bags (several types available)
- UL electrical system
- Code Date or Label Machine
- Power unwind
- Sanitary

**Upper Section Bag Style**

- Pillow Bag

**Lower Section Bag Styles**

- Pillow Bag
- Gusset Bag
- Flat Bottom Bag
**CONFIGURATION**

**TYPICAL PRODUCT SPECIFICATIONS**

<table>
<thead>
<tr>
<th><strong>Cycle Speed</strong></th>
<th>Up to 100 BPM (depending on application)</th>
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<tbody>
<tr>
<td><strong>Electrical</strong></td>
<td>208-240 VAC 30 AMP</td>
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<tr>
<td><strong>Air Pressure</strong></td>
<td>6-20 CFM @ 80 PSI (demand varies by application)</td>
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<tr>
<td><strong>Bag Sizes</strong></td>
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<tr>
<td><strong>Minimum</strong></td>
<td>Upper (Primary Bag) 3”  Lower (Overwrap Bag) 3”</td>
</tr>
<tr>
<td><strong>Maximum</strong></td>
<td>Upper (Primary Bag) 12”  Lower (Overwrap Bag) 15”</td>
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<tr>
<td><strong>Film Roll (Std)</strong></td>
<td>N/A  N/A</td>
</tr>
<tr>
<td><strong>Film</strong></td>
<td>Laminate, poly or paper film sealing capability</td>
</tr>
<tr>
<td><strong>Filler</strong></td>
<td>Compatible with all types</td>
</tr>
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Matrix is an industry leading manufacturer of rugged, cost competitive, and easy-to-use vertical form fill seal (VFFS) equipment for all types of flexible packaging and operates as a master distributor of INV PACK stickpack and sachet machines, Toyo Jidoki pre-made pouch packaging machines, and FLtecnicas rollstock pouch machines. With over 30 years of flexible packaging expertise, Matrix has the ability, knowledge, and commitment to tailor highly efficient and profitable packaging systems for our customers on a global scale. Matrix is a product brand of ProMach, a global leader in packaging line solutions. As part of the ProMach Flexibles business line, Matrix helps our packaging customers protect and grow the reputation and trust of their consumers. ProMach is performance, and the proof is in every package. Learn more about Matrix at www.MatrixPM.com and more about ProMach at www.ProMachBuilt.com.