Flexible packaging solution

FEATURES AND BENEFITS

- Widely flexible for various pouch formats and product types
- Designed for safe and sanitary operation
- Easy cleaning, wash down design
- Simple, intuitive operation and maintenance using touch screen controls
- Optional zipper opening, nitrogen gas flush, liquid filling systems and other features

ABOUT MATRIX

Rugged, cost competitive, and easy-to-use, Matrix packaging systems include vertical form fill seal equipment for all types of flexible packaging, as well as INVPack stickpack and sachet machines, Toyo Jidoki pre-made pouch machines, and FLTecnics rollstock pouch machines. 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 ProMachBuilt.com.
TYPICAL PRODUCT SPECS

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
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</thead>
<tbody>
<tr>
<td>Capacity</td>
<td>55 pouches/min./max. (Depending on product)</td>
</tr>
<tr>
<td>Pouch Size</td>
<td>Width 120 - 260 mm (80 - 220 mm) Length 130 - 400 mm</td>
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<tr>
<td>Pouch Material</td>
<td>Various laminated pouches, PE pouch</td>
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<tr>
<td>Pouch Style</td>
<td>Flat, Stand-up, Press-to-close</td>
</tr>
<tr>
<td>Sealing Method</td>
<td>1 heat seal and 1 cooling station</td>
</tr>
<tr>
<td>Electric Power</td>
<td>4.5 kw</td>
</tr>
<tr>
<td>Air Consumption</td>
<td>0.5 MPa (72 psi), 350 - 450 Nl/min. (Depending on machine spec)</td>
</tr>
<tr>
<td>Machine Dimensions</td>
<td>1,800 (W) x 2,507 (L) x 2,040 (H) mm</td>
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<tr>
<td>Machine Weight</td>
<td>1,700 kg</td>
</tr>
<tr>
<td>Accessories</td>
<td>Product feeding hopper, product discharge conveyor, pouch opening follow-up guide, product counter heater disconnection alarm, pouch opening detection device</td>
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</tbody>
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OPTIONS

- Date printer
- Air squeeze device
- Tapping
- Stand-up pouch bottom opening device
- N₂ gas flush device
- Zip open-close device
- Fill pause mode
- Seal area cleaning
- Pouch recycle
- Double pouch detection
- Various filling devices
- Pouch pick-up position detection
- Product in-seal detection

APPLICATIONS

- Frozen foods
- Seafood
- Snacks
- Rice & other grains
- Noodles
- Pet foods
- Granular & powder products
- Many others!