MEYPACK supplies complete sack closing lines, beginning after the filling spout and ending just before the palletizer. The program includes:

- **ASF** Automatic stretcher/feeder
- **KGL** Plastic open link conveyor
- **SB** Single belt conveyor
- **SWU** Sack turning device
- **SAS** Sack pusher
- **KSF** Spreader/feeder for bag in box
- **SEG** Sack folder for bag in box
- **ZU** Sack folder for secondary folding

You get more ways to close a sack with MEYPACK, standard or customized to fit your application:

- **Series S-CH/...** for heat sealing of plastic sacks, also with additional sewing for woven fabrics sacks
- **Series S-CH/S...** for heat sealing of coated paper sacks and SOS-bags
- **Series D95HD...** for sewing closures, also with over-tape or folding
- **Series FTS...** for fold, tape and seal closures of paper sacks, with or without plastic inner liner or coating
- **Series PT...** for the traditional triple closure of paper sacks with plastic inner liner

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**Series PTS...**
Sack closing machines

- For the closure of pinch top sacks with or without plastic inner liner
- Continuous process for highest throughput

**FTS-based special machinery for air bag manufacture**

**Combined sack closing line for FTS- and sewing closures**

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The sack closing machines series PTS use a continuous process. Heavy duty carrier chains keep the flattened sack top perfectly aligned whilst it passes through the different steps of operation. At the same time the sack is supported by a conveyor (additional equipment). Once between the chains the closing sequence is fully automatic through all functions which may differ depending on the sack specification.

**PT-GL:** First the sack is scored by a pair of rollers for the following folding of the flap. Several beads of hot melt adhesive are applied to the flap and the sack top is folded along the scored line. The seal is kept under pressure until the hot melt adhesive has set.

**PTS:** The sack is scored at folding level. The flap is folded while the pre-applied hot melt adhesive on it is reactivated by hot air. The seal is kept under pressure until the hot melt adhesive has set.

**PTS-HD...** If necessary, the inside sack walls are cleaned from product contamination in the seal area first. The plastic inner liner or coating is heat sealed hermetically also. The following operations are the same as in the PTS.

## Features

- Rugged design for multi-shift operation
- Simple operation and maintenance due to good accessibility
- A minimum of change-over time is required for varying sack dimensions
- Manual or fully automatic sack feeding

## Method of operation

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## Special options available

- Cleaning station
- Electromotive elevating device
- Direction of feed from left to right
- Tilted, horizontally working version for bottom seal processing

Further customer-specific versions are possible.

## Machine data

<table>
<thead>
<tr>
<th>Type</th>
<th>Heating section mm</th>
<th>v max. m/min</th>
<th>P drive kW</th>
<th>P heating kW</th>
<th>Length mm</th>
<th>Width mm</th>
<th>Height mm</th>
<th>Mass ca. kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>PT-GL</td>
<td>–</td>
<td>18</td>
<td>0.55</td>
<td>4*</td>
<td>2830</td>
<td>976</td>
<td>1910</td>
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<tr>
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<td>0.55</td>
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<td>976</td>
<td>1910</td>
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<tr>
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<td>7.4</td>
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<td>4108</td>
<td>976</td>
<td>1910</td>
<td>900</td>
</tr>
</tbody>
</table>

* This power consumption depends on the hot melt applicator used.
  With exception of type PT-GL 300 litres/min air at 100 kPa are required for hot melt reactivation.
  Manual infeed requires a guide rail which increases the total machine length by 340 mm.