Onions come in different sizes and shapes. Preparing them for the many food industry applications can present a variety of problems.

M&P have been involved in the manufacture of food processing machinery for many years and have been supplying pneumatic onion peeling systems since the 1960’s. A proven design for optimum efficiency and reliability.

The small onion peeler has undergone a complete design review to meet the requirements of modern production equipment.

**FEATURES**
- Capacity - 50 minimum, 110 maximum onions per minute
- This system offers a complete process for 18mm to 50mm diameter onions, designed especially for small pickling shallot onions. The peeler principle is the same as the large machine
- Tops, tails and peels the onion
- Manual orientation of onion
- Operator station with adjustable seat position for comfort
- Emergency stop pusher plate for operator safety
- Automatic pick up of onions from stainless hopper using chain driven carriers
- Continuous operation
- No Change Parts required - Manual adjustment of top & tail knives
- Stainless steel construction
- Variable speed drive with digital speed display
- Health & Safety guarding to comply with CE regulations

**BENEFITS**
- Top & Tail knives float to adjust position to the size of the onion reducing waste
- Separate discharge points for top & tailed onion and waste
- Can operate on a wide range of sizes and shapes of onions no change parts
- Low labour requirement
- Easy to maintain
- Simplicity of design and easy access for cleaning ensures minimum downtime
- Raw material input rate approx. 80kg per hour (No 2 pickling onions)
**SMALL ONION PEELER**

<table>
<thead>
<tr>
<th>Type</th>
<th>Maximum Volume (ml)</th>
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<tbody>
<tr>
<td>Powers requirement</td>
<td>0.55kW 50Hz 380V 3Ph (Local options available)</td>
</tr>
<tr>
<td>Air supply required</td>
<td>0.70m³/min @ 7kg/cm² (NB Figures quoted at machine)</td>
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<tr>
<td>Dimensions</td>
<td>25cfm @ 7 BAR (NB Figures quoted at machine)</td>
</tr>
<tr>
<td>Weight</td>
<td>3360mm (11ft) Long x 724mm (5.3ft) Wide x 1990mm (6.5ft) High (inc. hopper)</td>
</tr>
<tr>
<td>Weight</td>
<td>1000 kg (2200 lbs)</td>
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