Positioning accuracy

±10 μm

High speed and high precision printer equipped with "Motion Screen"

"Motion Screen" fixes printing position by moving the screen.
Realizes high-accuracy positioning of ±10μm and high-speed printing within 6 seconds + printing time.
"High-Speed Cleaning" and "Automatic Solder Dispenser" are available as an option.

Solder Paste Printer
Motion Screen

Positioning accuracy = ±10 μm (6σ)  
"Motion Screen" is equipped with four allignment modules fixing the printing position by moving the screen at high-accuracy keeping a position of ±10μm even for large-sized

Cycle time = 6 sec + printing time  
"Motion Screen" does not need PWB’s movement in the Y direction realizing high-speed printing within 6 sec + printing time.

---

Automatic Solder Dispenser*

The automatic solder dispenser keeps the volume A blade of original shape wipes away solder from Interactive wizard using a touch panel enables of solder paste on the screen at a constant and the bottom of the screen at a high speed and also easy operation. minimum necessary amount. This prevents smeared the paper consumption can be reduced down and smudges, reducing mounting defects drastically.  *Option

---

High-speed Cleaning*

---

Easy operation

---

Specifications

<table>
<thead>
<tr>
<th>Solder Paste Printer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Model name</td>
</tr>
<tr>
<td>PWB size</td>
</tr>
<tr>
<td>Cycle time</td>
</tr>
<tr>
<td>Positioning accuracy</td>
</tr>
<tr>
<td>Frame size</td>
</tr>
<tr>
<td>Power supply</td>
</tr>
<tr>
<td>Dimensions</td>
</tr>
<tr>
<td>Weight</td>
</tr>
</tbody>
</table>

*Above figures are subject to vary on the conditions. Please contact our sales reps for details.

External Dimensions

---

Options

Inspection system after printing, Automatic Solder Dispenser, High-speed Cleaning

---

JUKI CORPORATION  HEAD OFFICE

For any further information, please contact:  
JUKI CORPORATION  HEAD OFFICE  
2-11-1, Tsurumaki, Tama-shi, Tokyo 206-8551, JAPAN  
TEL: 81-42-357-2291  FAX: 81-42-357-2285

http://www.juki.co.jp