ST-AMM(1+2)-SUPER SPEED
AUTOMATIC SURGICAL FACE MASK MACHINE

ST-AMM(1+2)-SUPER SPEED is the union of one blank mask machine and one/two ear-loop welding machine. It is a fully automatic machine for disposable mask from material feeding, nose wire inserting, blank mask welding/folding/cutting, ear-loop welding until a complete mask is finished. The stable production speed ≥120 pieces/min, greatly reduce the labor cost.

- Full Servo Control System
- New Generation Conveyor Belt System

FEATURES:
- The only supplier in China for Super High Speed Automatic Mask Machine(1 + 2).
- Super High Speed, can reach 120-150pcs/min. (Traditional automatic mask machine 1+2 speed is only 60-70 pcs/min)
- Using Full Servo Motor system to replace the cylinder, and new generation conveyor belt system, stable performance and high efficiency, don’t destroy the material.
- The speed is 2.5 times that of the original traditional model comparing with the traditional(1 + 2). Under the same output production, the labor cost and space utilization can be decreased to 1/3.
- Automatic counting, the production quantity can be settled.
- Reasonable collection device, good for collect the finished mask body.
- Adopting high-quality aluminum alloy structure, nice appearance, rust-proof and durable.

TECHNICAL SPECIFICATIONS:

<table>
<thead>
<tr>
<th>Model:</th>
<th>ST-AMM(1+2)-SUPER SPEED</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basic Application</td>
<td>Applicable for double layer or multiple layer mask with ear loop welding machine</td>
</tr>
<tr>
<td>Machine Weight</td>
<td>2000kgs</td>
</tr>
<tr>
<td>Machine Size</td>
<td>365mm(415x680mm(WXDXH))(Only for ST-AMM (1+2))</td>
</tr>
<tr>
<td>Required Environment</td>
<td>Humidity ≤ 65%, Temperature 30-50 degree, no dust, no flammable and corroded air</td>
</tr>
<tr>
<td>Air Pressure</td>
<td>0.4-0.6MPa, 150L/min</td>
</tr>
<tr>
<td>Electric Specification</td>
<td>220V/50HZ, 50HZ, single phase, 11kw</td>
</tr>
<tr>
<td>Finished Mask Size</td>
<td>17.5cm x 9.5cm (can be customized)</td>
</tr>
</tbody>
</table>

ST-AMM(1+1) SUPER SPEED

150-180 pcs / min
1 BLANK MASK MACHINE

≥260 pcs / min
1 EARLOOP WELDING MACHINE

ST-AMM(1+2) SUPER SPEED

150-180 pcs / min
1 BLANK MASK MACHINE

≥2120 pcs / min
2 EARLOOP WELDING MACHINE