Capsule/Tablet Polisher

Combo C-1/Combo T-1
Vertical Capsule Polisher with Metal Detector

**Combo C-1** Capsule polisher has achieved functions of dust extraction, polish, elevation, rejection for all kinds of capsule types, dedusting powder of surface and improve the degree of finish, meanwhile 100% production without empty, crushed and weight less capsules. It can be connected with any model of capsule filling machine.

Metal detector and capsule polisher all-in-one machine. The conveying process completely enclosed to set up safe and hygeian environment, convenient to operation with integrated control system.
Features:

- Up to 600,000 capsules /hr.
- Rotary nylon brush, excellent polishing performance, high production efficiency.
- Inlet, outlet and brushes of main axle are detachable, easy to clean, meet the requirement of relevant laws and regulations.
- Parts in contact with medicine all made of 316L stainless steel.
- Install without tools and smart appearance.
- cGMP compliant
- Equip with variable frequency motor
- Equip with trundle to move
- Various Aperture size.
### Technical Specifications

<table>
<thead>
<tr>
<th>Dimension</th>
<th>Combo C-1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capsule Model No.</td>
<td>00# 0# 1# 2# 3# 4#</td>
</tr>
<tr>
<td>Max Output Capacity (pcs/h)</td>
<td>600,000</td>
</tr>
<tr>
<td>Inlet Height (mm)</td>
<td>847</td>
</tr>
<tr>
<td>Outlet Height (mm)</td>
<td>741</td>
</tr>
<tr>
<td>Power Supply</td>
<td>1PH 220V/110V 50Hz/60Hz 0.035kw</td>
</tr>
<tr>
<td>Compressed Air</td>
<td>0.3m³/min 0.3Mpa</td>
</tr>
<tr>
<td>Vacuum</td>
<td>3.0m³/min -0.1Mpa</td>
</tr>
<tr>
<td>Dimension (mm)</td>
<td>1225×475×1405</td>
</tr>
<tr>
<td>Weight (kg)</td>
<td>125</td>
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</tbody>
</table>
Uphill Tablet Deduster with Metal Detector

**Combo T-1** Uphill Tablet Deduster is a special equipment to wipe out burr and dust of tablet whilst going up way. Metal detector and deduster all-in-one machine has creative structure ensure detection result. The conveying process completely enclosed to set up safe and hygeian environment, convenient to operation with integrated control system.
Features:

- Up to 460,000 tablets/hr.
- Production area and machinery area are completely separated to ensure products and machine without effection and safe.
- Install in five seconds without tools
- Low noisy, quick assembly and disassembly, easy clean and smart appearance.
- It adopts mirror polish stainless steel.
- Imported drive device with mute and steady.
- Parts in contact with medicine all made of 316L stainless steel and meet GMP demands.
- 360° circle adjustment of inlet and outlet to make production more convenient and save factory room.
- Height is adjustable, easy to move with lockable trundle
- cGMP compliant
Technical Specifications | Combo T-1
---|---
Tablet Diameter (mm) | Ø3-Ø25
Max Output Capacity (tablets/h) | 460,000
Inlet height (mm) | 790-950
Outlet height (mm) | 720-880
Dedusting Distance (m) | 8.2
Power Supply | 1PH 220V/110V 50Hz/60Hz 0.1kw
Compression Air | 0.1 m³/min 0.05MPa
Vacuum | 2.7 m³/min -0.1MPa
Dimension (mm) | 1090 x 550 x(1230-1390)
Weight (kg) | 125
## Metal Detector

<table>
<thead>
<tr>
<th>Type</th>
<th>Maximum scanning sensitivity (mm)</th>
<th>Maximum throughput (Pcs/h)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Fe (mm)</td>
<td>SUS (mm)</td>
</tr>
<tr>
<td>T50/20</td>
<td>0.2</td>
<td>0.4</td>
</tr>
<tr>
<td>T68/18</td>
<td>0.2</td>
<td>0.4</td>
</tr>
<tr>
<td>T80/20</td>
<td>0.25</td>
<td>0.5</td>
</tr>
</tbody>
</table>
SaintyCo also offer:

Encapsulation Solutions
Tablet Compression Solutions
Coating Systems
Cartoning Systems
Blister Packing Solutions