ROTARY AIRJET CLEANER
PRAC 60 / PRAC 120

HIGH EFFICIENCY INVERTED BOTTLE CLEANING SYSTEM

Removes dust & heavy particles by using ionized compressed air & gravity

INDEXING HEAD

STN. 1
STN. 2
STN. 3
STN. 4

Nozzles for ionized air purging

Indexing cycle for inverting the bottles

PARLE GLOBAL TECHNOLOGIES PVT. LTD.
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**ROTARY AIRJET CLEANER**

<table>
<thead>
<tr>
<th>PARAMETER</th>
<th>SPECIFICATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Machine dimensions</td>
<td>W- 950mm, L- 2000mm, H- 2400mm</td>
</tr>
<tr>
<td>Power source</td>
<td>230V AC, 1Ph, 50Hz</td>
</tr>
<tr>
<td>Power consumption</td>
<td>2.5 kW</td>
</tr>
<tr>
<td>Model</td>
<td>PRAC 120</td>
</tr>
<tr>
<td>Output</td>
<td>120 BPM</td>
</tr>
<tr>
<td>Dry compressed air</td>
<td>36 CFM @ 6 kg/cm²</td>
</tr>
<tr>
<td>Ionizing unit (Inbuilt)</td>
<td>2 Nos.</td>
</tr>
<tr>
<td>Container size</td>
<td>Diameter : 25mm~80mm</td>
</tr>
<tr>
<td>Approx. weight</td>
<td>300 kg</td>
</tr>
</tbody>
</table>

**Salient Features**

- Can handle HDPE / PET / glass containers of any symmetrically shaped.
- Servo controlled container transfer system.
- Cleaning time for individual container is 1.5 – 1.7 sec.
- Servo driven indexing with pneumatic bottle-grippers.
- Cleaning by ionized compressed air purging and vacuum suction.
- Touch screen HMI with three level password security.
- PLC control with SCADA facility as option.

**PARAMETER**

- **SPECIFICATION**
  - Diameter : 25mm~80mm
  - Height : 50mm~175mm
  - Approx. weight : 300 kg

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**Bottle Transfer System**

**Servo Drive For Gripper Unit**

**Rotary Indexing Device**

**90° Indexing Station With Bottle Holding Arrangement**

**3 Nozzles For Ionized Air Purging & Vacuum Suction**

**6 Nozzles For Ionized Air Purging & Vacuum Suction**

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*The specifications & images are subject to change without prior notice due to continuous innovation policy.*