Quality Multi - Grain Sorting

Features

- Specially treated extruded aluminium chutes designed for different product like Cashew, Raisin, Dhall, Rice, Tamarind Seeds, Wheat and Sesame etc.,
- High resolution 2048 Pixel line scan camera for better sorting to reject even spot defects.
- Multi-grain sorting facilities available for different products like Cashew, Dhall, Rice & Pulses.
- Advanced high speed digital processing circuit helps very accurate results & reliability.
- Automatic cleaning system with adjustable timing facilities for different commodities.
- 7" LED color touch screen (HMI) facilities, can store upto 1000 programs for various products.
- Double side cameras to capture both sides of product for best sorting results.
- Automatically stops the machine when air pressure is low.
- Reduced air consumption due to highly precised nozzle.
# Quality Multi-Grain Sorting

![Image of grain sorting machine](image)

## Technical Specification

<table>
<thead>
<tr>
<th></th>
<th>MODEL</th>
<th>MAGIC 1</th>
<th>MAGIC 2</th>
<th>MAGIC 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power Required</td>
<td></td>
<td>2.0 KVA</td>
<td>2.0 KVA</td>
<td>3.0 KVA</td>
</tr>
<tr>
<td>Operating Voltage</td>
<td></td>
<td>220 V / 50 Hz</td>
<td>220 V / 50 Hz</td>
<td>220 V / 50 Hz</td>
</tr>
<tr>
<td>Air Requirements**</td>
<td>10 HP</td>
<td>10 HP</td>
<td>15 HP</td>
<td></td>
</tr>
<tr>
<td>LxBxH (mm)</td>
<td></td>
<td>1530 X 1283 X 1908</td>
<td>1530 X 1283 X 1908</td>
<td>1950 X 1270 X 1940</td>
</tr>
</tbody>
</table>

* Specification may be changed without notice due to continuous improvement in technical developments.

** The capacity of air requirement depends on the contamination percentage & quality of sorting required.