MagnaFill CF 450

Capsule Filling Machine
The MagnaFill CF 450 Capsule Filling Machine is an intermittent motion, automatic hard gelatine capsule filler with an output of up to 450,000 capsules/hour, designed for filling hard gelatine capsules ranging in size from 0# to 4# with powder or pellets, size 00# & 5# are available as an option.
MagnaFill

Features:

- Up to 450,000 capsules/hour
- Contact parts made of 316L stainless steel
- Siemens PLC and touch screen control
- Enclosed main turn table avoid dust getting into mechanical parts.
- Enclosed dosing system with dust suction reduces cleaning frequency.
- Vacuum cleaning station for segment cleanup in each cycle.
- Efficient capsule separation by means of vacuum.
- Automatic control for capsule and powder supply.
- Safety interlocked guarding
- Alarm for door open
- Alarm for lower level of powder
- Alarm for lower level of capsule
- Fast changeable of mould
- Build-In vacuum pump
- cGMP compliant
- CE Marked

Optionals:

- Pellet filling device
- Auto vacuum loader for Capsule
- Auto powder transporter
## MagnaFill

### Dimensions:

<table>
<thead>
<tr>
<th>MagnaFill</th>
<th>Technical Data</th>
<th>CF 450</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of stations</td>
<td>12</td>
<td></td>
</tr>
<tr>
<td>Number of segment bores</td>
<td>54</td>
<td></td>
</tr>
</tbody>
</table>
| Application range | Capsule sizes: #0, #1, #2, #3, #4 (option #00, #5)  
Each size requires a set of capsule tooling. | |
| Max. Output | 450,000 capsules/h (powder filling) | |
| Power source | 380/220V, 3 phase 4 wire, 60/50 HZ | |
| Power consumption | 15 KW | |
| Machine dimensions (L×W×H) | 1885(+500) ×1405 ×260 mm | |
| Machine Weight | 4500 Kg (approx) | |
SaintyCo also offer:

Encapsulation Solutions

Tablet Compression Solutions

Coating Systems

Cartoning Systems

Blister Packing Solutions