CPT CF-72 AUTOMATIC CAPSULE FILLER
HIGH OUTPUT IN A SMALL FOOTPRINT

Physical Specifications:
Dimensions: 870D x 1020W x 1980H (mm)
Net weight: 900kg (2976 lbs)

Electrical:
Voltage 220V / 3ph / 60Hz
FEATURES:

CONSTRUCTION
- Heavy Duty Steel Frame
- 304SS Contact Parts
- Four Acrylic Doors with Safety Switches
- 10 Sets (Upper & Lower) Capsule Segments (9 Holes Each)

CONTROL SYSTEM
- 6.5" Color Touch Screen on Swing Panel
- Total Alarm System
- Adjustable Timers

CAPSULE ORIENTATION & SEPARATION
- 14 Liter #304 SS Capsule Hopper w/Sensor Level Control
- Precision Rectifier

BENEFITS:
- Long Life and Vibration Resistant
- Satisfies GMP Standards
- Operator Safety, Dust & Noise Control
- Allows for High Capsule Output (Up to 72,000/hr) in a Small Footprint
- Easy to Clean, Read and Program. Easy to Move Unit into Tight Spaces
- Provides Complete Operator and Machine Safety
- Machine Shuts Off to Prevent Under or Over-Filled Capsules
- Capable of Long Runs and Machine Shut Off When Empty
- Accurate Capsule Orientation

CapPlus Technologies
22505 N. 18th Dr., Phoenix, AZ 85027 | PH: 623-582-2800 | Fax: 623-582-4099
www.capplustech.com
## FEATURES:

<table>
<thead>
<tr>
<th>Powder Dosing</th>
<th>BENEFITS:</th>
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<tbody>
<tr>
<td>34 Liter #304 SS Hopper</td>
<td>Supports Large Runs</td>
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<tr>
<td>5 Tamping Stations, 1 Dosing Station</td>
<td>Facilitates Use of a Wide Variety of Fill Materials, Easy to Adjust Fill Weights</td>
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<tr>
<td>Adjustable Powder Sensor</td>
<td>Accurately Controls Capsule Fill Weights</td>
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<thead>
<tr>
<th>Main Segment Drive</th>
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<tr>
<td>Totally Enclosed Cam Followers &amp; Bearings</td>
<td>Prevents Premature Wear From Dust Exposure</td>
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<tr>
<td>Faulty Capsule Ejection Station</td>
<td>Reliably Removes all Unseparated Capsules</td>
</tr>
<tr>
<td>Uniquely Designed Capsule Closing Station</td>
<td>Less Moving Parts, More Reliable</td>
</tr>
<tr>
<td>Vacuum Assisted Segment Cleaning Station</td>
<td>Insures Defective Capsules are Removed &amp; Segment is Ready for Loading</td>
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<tr>
<td>Mecahnical, Air Assisted, Capsule Ejection</td>
<td>Insures All Capsules are Removed from Segment</td>
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<th>Drive System</th>
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<tr>
<td>AC Variable Speed Frequency Control</td>
<td>Easy to Adjust Speed to Match Flowability of Powder</td>
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<tr>
<td>Clutch Brake System with Torque Limiter</td>
<td>Eliminates Break-Downs Due to Overloading Equipment</td>
</tr>
<tr>
<td>Dual Gear Box Drive System for Dosing &amp; Segment Table</td>
<td>Insures Synchronization as Capsules are Presented to Dosing Station</td>
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<tr>
<th>Change Parts</th>
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<tr>
<td>Comes With One Set of Change Parts</td>
<td>Customer Able to Choose from the Following Sizes:</td>
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<td>00, 0, 1, 2, 3, or 4</td>
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## OPTIONS COULD INCLUDE:

- A Pellet Filling System
  - Allows Machine To Fill Powder, Granules, Pellets, Powder/Pellets, or Powder/Granules
- CPT200 Automatic Capsule Polisher with SortFast
  - Can be placed next to the CF72 and polishes the capsules as they exit the machine
- Dust Collector
  - Removes excess dust from CF72 during operation
- PharmaSpec™ Roller Inspection Machine
  - Used to visually inspect capsules after they have been filled and polished

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Tooling for the CF72 come in a very compact sturdy storage case.

Change Part Set Includes:
- 1 Dosing Disk
- 36 Dosing Pins
- 3 Dosing Alignment Pins
- 10 Lower Segments
- 10 Upper Segments
- 2 Segment Alignment Pins
- 1 Magazine
- 1 Sorting Finger
- 1 Sorting Block
- Storage Box

Tooling Sizes Available:
- #00
- #0
- #1
- #2
- #3
- #4