

# CAPPLUS

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## TECHNOLOGIES

### 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

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#### CapPlus Technologies

22505 N. 18th Dr., Phoenix, AZ 85027 | PH: 623-582-2800 | Fax: 623-582-4099

[www.capplustech.com](http://www.capplustech.com)

## FEATURES:

### CONSTRUCTION

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

## 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

### CONTROL SYSTEM

6.5" Color Touch Screen on Swing Panel.....  
Total Alarm System.....  
Adjustable Timers.....

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

### CAPSULE ORIENTATION & SEPARATION

14 Liter #304 SS Capsule Hopper w/Sensor Level Control.....  
Precision Rectifier.....

Capable of Long Runs and Machine Shut Off When Empty  
Accurate Capsule Orientation



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## FEATURES:

### POWDER DOSING

34 Liter #304 SS Hopper.....  
5 Tamping Stations, 1 Dosing Station.....  
Adjustable Powder Sensor.....

## BENEFITS:

Supports Large Runs  
Facilitates Use of a Wide Variety of Fill Materials, Easy to Adjust Fill Weights  
Accurately Controls Capsule Fill Weights

### MAIN SEGMENT DRIVE

Totally Enclosed Cam Followers & Bearings.....  
Faulty Capsule Ejection Station.....  
Uniquely Designed Capsule Closing Station.....  
Vacuum Assisted Segment Cleaning Station.....  
Mechanical, Air Assisted, Capsule Ejection.....

Prevents Premature Wear From Dust Exposure  
Reliably Removes all Unseparated Capsules  
Less Moving Parts, More Reliable  
Insures Defective Capsules are Removed & Segment is Ready for Loading  
Insures All Capsules are Removed from Segment

### DRIVE SYSTEM

AC Variable Speed Frequency Control.....  
Clutch Brake System with Torque Limiter .....  
Dual Gear Box Drive System for Dosing & Segment Table....

Easy to Adjust Speed to Match Flowability of Powder  
Eliminates Break-Downs Due to Overloading Equipment  
Insures Synchronization as Capsules are Presented to Dosing Station

### CHANGE PARTS

Comes With One Set of Change Parts.....

Customer Able to Choose from the Following Sizes:  
00, 0, 1, 2, 3, or 4



## OPTIONS COULD INCLUDE:

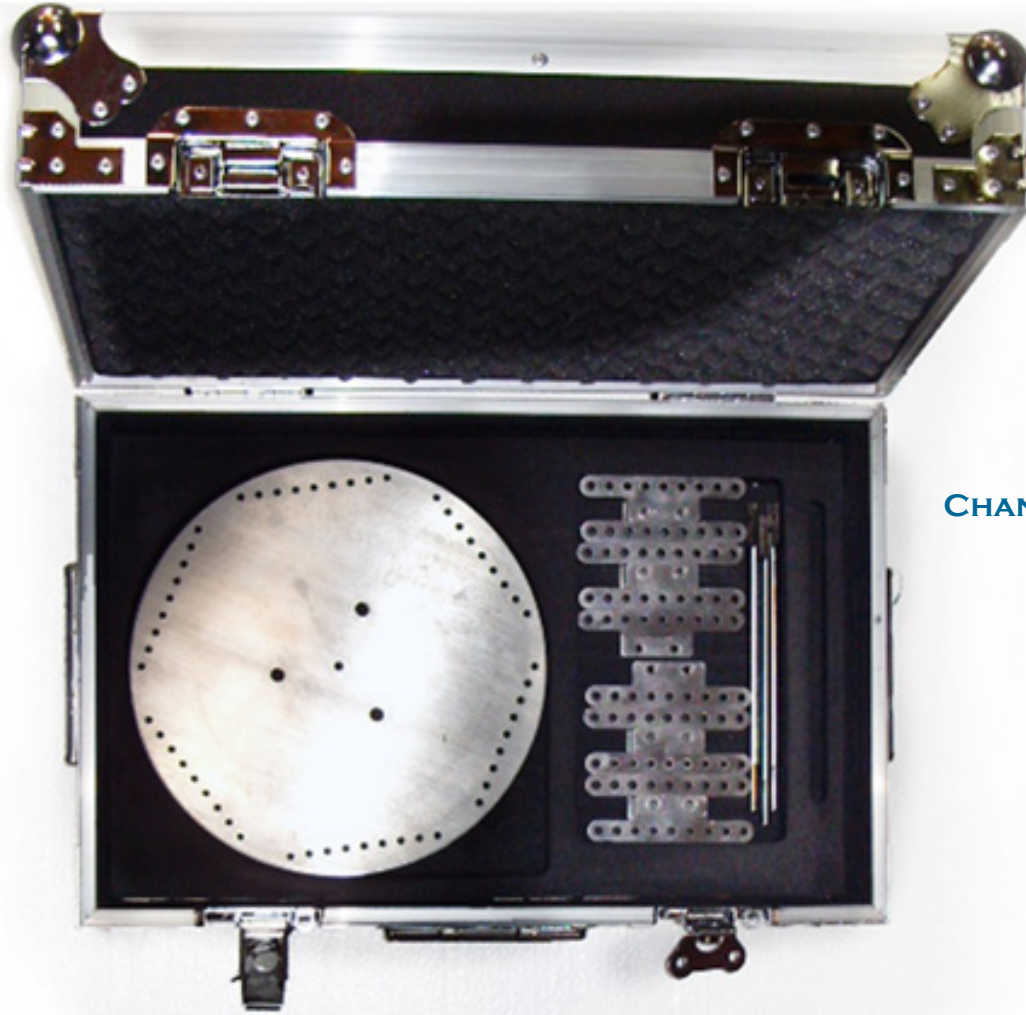
A Pellet Filling System..... Allows Machine To Fill Powder, Granules, Pellets, Powder/Pellets, or Powder/Granules  
CPT200 Automatic Capsule Polisher with SortFast... Can be placed next to the CF72 and polishes the capsules as they exit the machine  
Dust Collector..... Removes excess dust from CF72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

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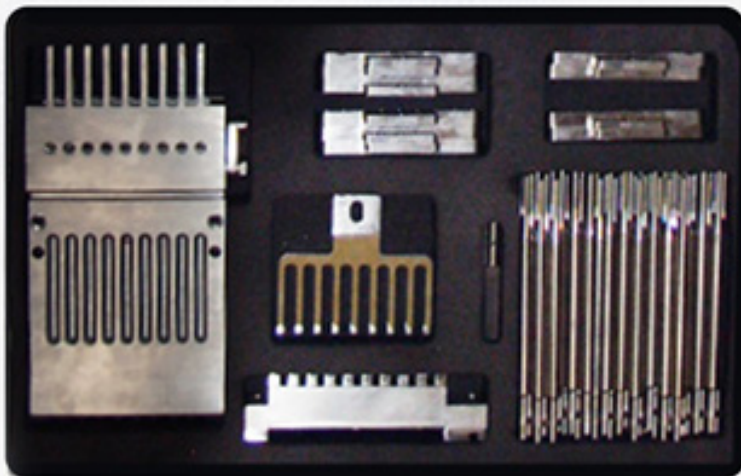


# TOOLING FOR THE CF72 COME IN A VERY COMPACT STURDY STORAGE CASE.



## 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

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