



CF72

AUTOMATIC CAPSULE FILLER

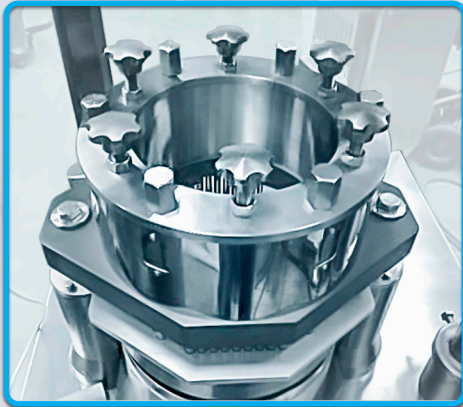
**“High Output”
In a Small Footprint**



FEATURES	CONSTRUCTION	BENEFITS
CONSTRUCTION		
Heavy Duty Steel Frame		Long Life and Vibration Resistant
304SS Contact Parts		Satisfies GMP Standards
Four Acrylic Doors with Safety Switches		Operator Safety, Dust & Noise Control
10 Sets (Upper & Lower) Capsule Segments (9 Holes Each)		Allows for High Capsule Output (Up to 72,000 C.P.H.) in a Small Footprint
CONTROL SYSTEM		
6.5" Color Touch Screen on Swing Panel		Easy to Clean, Read and Program. Easy to Move Unit into Tight Spaces
Total Alarm System		Provides Complete Operator and Machine Safety
Adjustable Timers		Machine Shuts Off to Prevent Under or Over-Filled Capsules
CAPSULE ORIENTATION & SEPARATION		
14 Liter #304 SS Capsule Hopper w/Sensor & Level Control		Capable of Long Runs and Machine Shut Off When Empty
Precision Rectifier		Accurate Capsule Orientation
POWDER DOSING		
34 Liter #304 SS Hopper		Supports Large Runs
5 Tamping Stations, 1 Dosing Station		Facilitates Use of a Wide Variety of Fill Materials, Easy to Adjust Fill Weights
Adjustable Powder Sensor		Accurately Controls Capsule Fill Weights



DOSING STATION



CLOSING STATION



EJECTION STATION



FEATURES	BENEFITS
MAIN SEGMENT DRIVE	
Totally Enclosed Cam Followers & Bearings	Prevents Premature Wear From Dust Exposure
Faulty Capsule Ejection Station	Reliably Removes All Unseparated Capsules
Uniquely Designed Capsule Closing Station	Less Moving Parts, More Reliable
Vacuum Assisted Segment Cleaning Station	Insures Defective Capsules are Removed & Segment is Ready for Loading
Mechanical, Air Assisted, Capsule Ejection	Insures All Capsules are Removed from Segment
DRIVE SYSTEM	
AC Variable Speed Frequency Control	Easy to Adjust Speed to Match Flowability of Powder
Clutch Brake System with Torque Limiter	Eliminates Break-Downs from Overloading Equipment
Dual Gear Box Drive System for Dosing & Segment Table	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
+ADDITIONAL OPTIONS	
A Pellet Filing 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 & Polishes the Capsules as they Exit the Machine
Dust Collector	Removes Excess Dust from the CF72 During Operation
PharmaSpec™ Roller Inspection Machine	Used to Visually Inspect Capsules After They Have Been Filled & Polished

SPECIFICATIONS

Power:	220V / 3HP / 60Hz
Dimensions:	W: 1,020 x D: 870x H: 1,980 (mm)
Est Net Weight:	900Kg
Stainless Steel & Aluminum Framework	
#304 Stainless Steel Exterior Cover	

