



CFK Series Automatic Capsule Filling Machine



CFK series automatic capsule filling machine is developed by our company, which absorbs advanced technology at home and abroad. The machine is beautiful and elegant, stable in operation, low noise, convenient in operation and superior in performance. It is the best in similar products.

The CFK-1500 series capsule filling machine is a fully automatic capsule filling machine newly developed by Canaan, incorporating advanced domestic and international technology. This equipment features an attractive design, smooth operation, low noise, and is easy to operate and clean.

The entire machine uses an intermittent rotary mechanism and a tamping method for quantitative filling. It is suitable for filling powder and granules into capsules ranging from size 00# to 5#. Optional auxiliary equipment, such as an automatic capsule feeder, vacuum feeder, metal detector, polisher, and elevator, can also be added.

Features

- Adopt single row 11 die holes, 10 workstations design
- Adopt original double RU110 dividing box combination
- Adopt the second generation fully enclosed turntable design
- Adopt three-dimensional regulating mechanism
- Manufacture of Inner Grooved Wheel Drive with High Quality Special Steel
- Internal cam for mechanical transmission
- Adopter capsule vacuum positioning sub-selection mechanism
- Automatic timing refueling system
- Multi-surface adjustable powder structure
- Blowing structure of mold
- Equipped with humidity secondary dehumidification device in filling room

Technical Parameters

Output	1500 capsules/min
No.of segment bores	11
Suitable for capsule	00#-5#
Total power	8.5Kw
Overall weight	1400Kgs
Overall dimensions	1230mm×1175(+382)mm×1955mm
Dust	20Kpa 210m ³ /h
Noise	<80DB (A)
Vacuum	72m ³ /h, -0.03—0.05Mpa
Filling error	±2.5%—±3.5%