

CFK Series Automatic Capsule Filling Machine



- Suitable for 00#-5# capsule for powder and granule filling
- The internal cam at the bottom of the main engine is fixed on the thickened base with a steel frame to increase the stability of the machine, and the repair/replacement time is only 5 minutes
- The mold cleaning device clears the dust deposited in the mold and reduces the scrap rate of the capsule
- The newly designed copper pad greatly reduces the powder leakage. It not only avoids powder falling down and polluting the workbench, but also reduces the waste of raw materials
- The filling station adopts modular design. It only takes 10 minutes to replace all the filling stations
- The locking device adds a cleaning function to keep the resulting capsules clean
- When replacing from powder filling to particle filling, the whole replacement can be completed within 15 minutes

Technical parameters

Model	CFK-1500	CFK-2500	CFK-3500
Output (Capsules/min)	1500	2500	3500
No.of segment bores	11	18	25
Suitable for capsule	00#-5#	00#-5#	00#-5#
Total power	8.5Kw	8.5Kw	11.5Kw
Overall weight	1400Kgs	1650Kgs	2635Kgs
Overall dimension	1230mm×1175(+382) mm×1955mm	1230mm×1175(+382) mm×1955mm	1435(+550)mm×1248(+280) mm×1960mm
Dust	20Kpa 210m3/h	20Kpa 210m3/h	20Kpa 210m3/h
Noise	<80DB (A)	<75DB (A)	<75DB (A)
Vacuum	72m3/h, -0.03— 0.05Mpa	72m3/h, -0.03— 0.05Mpa	120m3/h, -0.03— 0.05Mpa
Filling error	±2.5%—±3.5%	±2.5%—±3.5%	±2.5%—±3.5%