

CAP Series Capsule Filling Machine



CAP series Capsule Filling Machine is used for the production of small-batch or laboratory, which is mainly composed of main machine, vacuum pump and other peripheral equipment. Working principle: empty capsules and filling materials are loaded into the working stations (the capsule orientation station, capsule separation station, filling station, waste rejection station, closing station and finally be ejected out) in order. The material inlet of capsule filling machine can be connected with empty capsule loader and vacuum/lifter powder feeder; and the material outlet can also be connected with automation equipment such as weighing machine, capsule polisher, metal detector, etc.

Parameters

Model	CAP400	CAP700
Power Supply Conditions	3L+N+PE 380V 50Hz	
Number of Mould Bores	3	5
Capacity	400 pcs./min (Max.)	700 pcs./min (Max.)
Applicable Capsule	00# ~ 5#	00# ~ 5#
Filling Mode	Dosing disc	
Number of Stations	12	
Dimensions	1500mm × 950mm × 2050mm	1500mm × 950mm × 2050mm
Total Power	4 kW	
Vacuum Cleaner Conditions	1.5 ~ 2 kW, 200 m ³ /h (0.25bar)	
Vacuum Conditions	25 m ³ /h (0.15bar)	