

SPEC SHEET

Capsule Filling Machines <150,000 capsules/hour

CF-M 2000, 2500B/C/E MODELS

INTRODUCTION

CF-M 2000, 2500 series automatic capsule filling machine is the successor to the NJP-2000 series, designed with new attributes for enhanced all-round performance. Max output is 120,000 capsules/ hour for CF-M 2000 and 150,000 capsules/hour for CF-M 2500 machines.

KEYWORDS Automatic | capsule filling | control system | hard capsule | high volume



ATTRIBUTES

- The CF-M 2000 and 2500 models have enclosed turning tables for easy cleaning
- Single movement for both upper and lower segments with two-lip seal provide a much better sealing performance
- A combined air blowing & suction function on segment cleaning station ensures cleaning efficiency at high speeds
- Dust-preventing rubber block on capsule discharge station

MODEL E HAS THE FOLLOWING CHARACTERISTICS:

- Control system is provided with OPC Server.
- Control system includes FDA CFR211 e-signature and e-recording for work monitoring purposes. Specific user accounts can be created for data and quality management.
- Control system is provided with an industrial grade ethernet interface that connects with the OPC Client.
- A high-capacity hard drive for data recording, meeting current GMP and FDA (Food and Drug Administration) standards.

TECHNICAL PARAMETERS

Model	CF-M 2000B/C/E	CF-M 2500B/C/E
Max. Output	120,000 capsules/hour	150,000 capsules/hour
Number of Die Holes	14	18

Machine Specs (All Models)	Filling Dosage Form	Powder, Pellets, Tablet
	Capsule Size	Capsule size 00# - 5# and safety capsule A-E
	Motor Power	3.37kw
	Power Supply	AC 380V; 50Hz
	Noise	≤75dBA
	Vacuum Degree	-0.02~-0.06 MPa
	Compressed Air (clean segment)	Air consumption: 3m ³ /h Pressure: 0.3~0.4 MPa
	Dimensions	1100×1200×1950mm
	Weight	1360kg



Model B



Model C



Model E

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