

CAPSULE FILLING MACHINES



Filling structure is handled by modularity, as well as precise design, reliability and low wear and tear.

With the function of auto detection when lacks of power/lacks of capsules and malfunction happens, the machine can alarm and stop running automatically.

The PLC is adopted electric control system and electric components and parts are selected with the international famous brand and has the function to print the production figure and report.

Processing area and transmission area are separated completely. All components are easy to dismantle due to special design. The material adopted meets pharmaceutical industrial requirements.

MAIN FEATURES

- Adopt graduation drive transmission system.
- Small size, low noise.
- This series of capsule filling machines are becoming the first choice for medium and small scale.

For medium and small production.

	NJP-200A	NJP-400A	NJP-800A	NJP-1200A
Die-set filling rod	2	3	6	9
Capsules/h	12,000	24,000	48,000	72,000
Size of capsules	00 – 5			
Capacity precision	± 2%			± 3%
Working noise	≤ 70 dB			
Power (Kw)	3			
Dimensions (mm)	800 x 970 x 1870			
Net weight (Kg)	850			





CFM Series

Cantilever type touch screen, with easy maneuverable operating space. Dosage precision with dynamic adjustments.

	CFM-1200	CFM-2000	
Die-set filling rod	9	18	
Capsules/h	72,000	120,000	
Size of capsules	00 - 5		
Capacity precision	± 2%	± 3%	
Working noise	≤ 78dB	≤ 78dB	
Power (Kw)	3.5	5	
Dimensions (mm)	1200 x 1250 x 2000	1310 x 1280 x 2000	
Net weight (Kg)	1600	1700	



NJP B Series

High precision, durable and economical. Transmission system with reliable quality.

	NJP-1200B	NJP-1500B	NJP-2000B	NJP-3000B
Die-set filling rod	9	11	18	22
Capsules/h	72,000	90,000	120,000	180,000
Size of capsules	00 - 5			
Capacity precision	±2%		± 3%	
Working noise	≤ 78 dB			
Power (Kw)	3.5		5	
Dimensions (mm)	1200 x 1250 x 2000		1310 x 1280 x 2000	
Net weight (Kg)	1600		1700	

DTJ-C semi-automatic capsule filling machine

The semi-automatic capsule filler is ideal for powder and granules. Have precise design, reliability and low wear and tear. The contact parts with the capsule or medicine all use stainless steel material.

The machine has electronic automatic counter, it automatically completes the action of position, separation, filling, locking, etc.

Ideal equipment for capsule and medicine in pharmaceutical industry which is in full compliance with GMP requirements.

DTJ-C		
Capsules/h	12,500	
Size of capsules	0 – 5	
Air pressure (MPa)	0.4 – 0.6	
Air power	≥ 0.1 m³/min	
Dimensions (mm)	1290 x 685 x 1600	
Weight (Kg)	330	



Manual Capsule Fillers



- We can provide manual capsule fillers, in two sizes: for 100 and 400 capsules.
- It is ideal for small companies and laboratories, and universities, etc.
- Size of capsule: 00 to 4.

PERIPHERAL EQUIPMENT

AS59-II INDUSTRIAL DUST COLLECTOR

Strong dust collecting capability, super-silent design and can be used widely and work continuously for a long time.

AS-59 II Material: Stainless steel Power supply: 220 V/60 Hz

Power: 2.2 KW **Dimensions:** 860 x 670 x 1500 mm **Weight:** 108 Kg

C&C 100A CAPSULE POLISHING MACHINE

C&C series capsule polisher is a kind of capsule polisher with function of sorter as well. It plays the function of not only the polishing for capsule and tablet but eliminating static electricity. It can also automatically reject low weight capsule; loose piece and fragments of capsules. It is suitable for all sizes of capsules without the need to change parts.

C&C100A Material: Acero inoxidable Power Supply: 110V, 60Hz, 1A Dimensions: 720 × 560 × 1280mm Weiht: 48Kg Output Capacity: 0 ~ 420000 capsules/h

S2000 METAL DETECTOR

Metal Detector is an eddy current based digital metal detection system for detecting metal contamination in tablets/capsules, preferably installed after de-duster. The detector is designed and manufactured to meet the stringent requirement and hygienic standards of pharmaceutical industry.

S2000 METAL DETECTOR Power Supply: 220V / 50/60 Hz 1P Aperture size: 95 x 22 mm Sensitivity: 0.15 mm dia Ferrous: 0.2 mm Nonferrous: 0.3 mm









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