

Semi-Automatic Capsule Filling Machine

JTJ-B



The JTJ-B semi-automatic capsule filling machine is a smart and reliable choice for pharmaceutical and nutrient companies. It helps make capsule filling faster and more accurate while meeting GMP requirements. This machine can fill up to 7,000 capsules per hour and works with different types of products.

It is easy to use, with a touchscreen that lets users adjust settings quickly. It also supports changing molds fast, which helps save time during production.

The machine is made of strong stainless steel. This is easy to clean and maintain. It also includes many safety features to protect workers during operation.



Features

- ✓ **Fast and precise filling.** The machine can fill up to 7,000 capsules per hour with high accuracy, boosting productivity with less waste.
- ✓ **Quick mold change.** It supports many capsule sizes. The mold can be changed in just 10 minutes to keep your production running smoothly.
- ✓ **Smart control system.** The PLC control panel allows you to set and adjust filling parameters easily. The filling system uses an auger to ensure the right amount of powder goes into each capsule.
- ✓ **Reliable capsule handling.** A special tray separates the capsule caps and bodies correctly. The pneumatic system supports smooth filling, and U-shaped pins lock the capsules tightly and safely.
- ✓ **Meets GMP standards.** All parts in contact with capsules and powder are made of stainless steel, making it safe, durable, and compliant with pharmaceutical standards.

Specifications

Model	JTJ-B
Capsule Size	000#, 00L#, 00#, 0L#, 0#, 1#, 2#, 3#, 4#
Capacity	Approx. 7,000 capsules/hour
Electrical Supply	AC-3P 110V/220V 50Hz/60Hz
Vacuum Pump	40 m ³ /h
Compressed Air	0.03m ³ /min, 0.7MPa
Overall Dimensions	Length: 1,140mm
	Width: 700mm
	Height: 1,630mm