

NJP-1200 Capsule Automatic Filling Machine



Grand NJP-1200, Employing intermittent rotary operation and perforated disc metering and filling, this machine boasts a precise and aesthetically pleasing design, stable and reliable operation, and can automatically complete multiple processes such as capsule dispensing, capsule separation, filling, waste capsule removal, capsule locking, and finished product export.

The fully enclosed ten-station rotary table, with a single-row, nine-hole module design, is an intelligent device for hard capsule production in the pharmaceutical and food industries.

Features

Fully Enclosed Turntable: The ten-station turntable is enclosed, facilitating easy cleaning, preventing contamination, functioning smoothly, and operating precisely.

Advanced Measuring Disc: The measuring disc's three-dimensional adjustment mechanism guarantees even gaps and minimizes powder leakage, thereby enhancing the filling accuracy rate.

Modular Design: The modular and standardized powder filling mechanism allow for easy disassembly and cleaning.

High-Precision Transmission: The machine's high-precision transmission mechanism reduces vibrations and enhances operational stability, thereby extending the service life.

High Quality Control Components: Equipped with superior quality control components with an intuitive and dust-proof interface to realize safety

Specifications

Model	NJP-1200
Output	72000 Grain/hour
Machine weight	1100Kg
Machine Dimensions	870(+339)mm*940(+339)mm*2000mm
Power Supply	380/220V 50Hz
Motor power	5.6KW (Standard)
No.of segment bores	9holes
Vacuum	Extraction rate 48m3/h -0.03~-0.05Mpa
Dust	20 Kpa 210m3/h
Noise	<75DB (A)
Making rate	Empty capsules 99.8% Full Capsule 99.8%
Suitable for Capsule	000、00、0, 1, 2, 3, 4、5#
Filling error	±3.5%-±4.5%