Automatic Capsule Filling Machine NJP-703 OEB 4 Ultra



The NJP-703 OEB 4 Ultra is an advanced automatic capsule filling machine. It is designed for high-containment production of potent drugs. It also strictly meets OEB 4 safety standards. It offers precise dosing with a high-precision metering disc. The machine fully automates capsule sorting, filling, and closing. It supports capsule sizes from 00# to 5# and fills up to 42,000 capsules per hour.

This machine is ideal for small-batch production, clinical trials, and R&D applications.



The NJP-703 OEB 4 Ultra is built with top-quality components, including a German Siemens control system. It runs efficiently, saves energy, and supports smooth operation. The machine meets both cGMP and FDA standards, making it a reliable and safe choice for capsule production.

Features

✓ **High containment protection.** It provides operator safety up to OEB 4 levels (1.0–10.0 µg/m³), ensuring safe handling of highly potent products.

✓ **Washable & sealed design.** The machine features a fully sealed machine table with tabletop construction and air-purge seals. It optimizes water use, and keeps dust and water out during cleaning.

✓ **Accurate dosing.** It uses a high-precision metering disc and filling rod system for reliable and consistent capsule filling.

✓ **Energy-saving performance.** It runs on low-consumption motors to reduce energy use with good performance.

✓ **Advanced control system.** It includes a German Siemens control system with inverter drives, stepless speed control, and a PLC interface for smooth, safe, and flexible operation.

Technical Parameters

Model	NJP-703 OEB 4 Ultra
Maximum Output	42,000 capsules per hour
Electrical Supply	380V/50Hz, three-phase five-wire
Total Power	3kW
Suit for capsule size	00#-5#
No.of segment bores	5
Overall Dimensions	Length: 951mm Width: 1,551mm Height: 2,155mm