

# Automatic Capsule Filling Machine NJP-3000 Ultra



The NJP-3000 Ultra is a fully automatic capsule filler used for high-speed and high-precision production. It can fill hard-shell capsules of various standard sizes. This makes it suitable for a wide range of production needs in the pharma, supplement, and nutrient industries. Its modular structure supports different filling configurations, including powders and micro-pellets. This flexibility makes it ideal for a variety of capsule formulations and production requirements.

In terms of safety, the NJP-3000 Ultra meets the EU Machinery Directive and other relevant standards like GMP. This ensures that the machine is safe to operate and meets international health and safety regulations. The overall design of the machine also helps reduce energy consumption. It improves production efficiency while lowering operating costs. This model is a smart choice for modern pharmaceutical manufacturers.

## Features

- ✓ **High output.** The NJP-3000 Ultra can produce up to 176,400 capsules per hour. So it is ideal for high-volume pharmaceutical and supplement manufacturing.
- ✓ **Wide capsule size support.** It is compatible with capsule sizes from 00# to 5# and features 21 segment bores for efficient multi-size production.
- ✓ **Advanced international design.** The machine uses a high-precision metering disc filling rod to ensure accurate dosing and clean operation.
- ✓ **Fully automated process.** From capsule sorting and separation to filling and internal cleaning, all steps are automated to reduce manual work and improve efficiency.
- ✓ **High-quality materials.** Its work surfaces are made from strong aluminum alloy. This offers better wear resistance and long-term structural stability.



## Specifications

Model	NJP-3000 Ultra
Maximum Output	176,400 capsules per hour
Suit for capsule size	00#-5#
No.of segment bores	21
Electrical Supply	380V/50Hz, three-phase five-wire
Total Power	10kW
Overall Dimensions	Length: 2,020mm
	Width: 1,276mm
	Height: 2,343mm