## **NJP5600** »

## Automatic Capsule Filling Machine











## **KEY FEATURES**

- The rotary filling section is fully enclosed for easy cleaning.
- The upper and lower module parts use one-way movement with imported double-lip polyester sealing rings, ensuring excellent sealing performance.
- The module cleaning station combines suction and air blowing to ensure no powder remains in the die holes during high-speed operation.
- A capsule-retaining ring is installed at the finished capsule discharge station to prevent dust dispersion.









## **Capsule Illustration**

NJP5600			
Productivity	336,000 capsules/h	Vacuum degree	-0.02~-0.06 MPa
Motor power	10.37Kw	Water supply	500L/H 0.2-0.10 Mpa
Power supply	Standard : 3P 380V 50Hz , Can be Customized	Enter pipe inner - diameter	20mm
Capsule size	00#~5# and safety capsule A~E	Waterspout inner - diameter	27mm
Capsule using rate	≥ 99.5%	Working temperature	21℃±3℃
Machine weight	2500 Kg	Working relative humidity	40-55%
Overall dimension	1500*1250*2050mm	Dust Collector	300m3/h
Noise index	≤75dBA	Special function	Mixed granule and powder filing; collects powder
Dosage difference	≤ ±3% (under more than 300mg dosing and 40~80 mesh after granulation)	Control system	Stepless frequency conversion control, PLC touch screen
Compressed air	air consumption 0.06m3/min pressure 0.3Mpa	Material	All parts coming in contact with medicine use superior 304 stainless steel and GMP-compliant materials
Water supply	A water cycle pump in its own water tank, or can connects to your water source	Criterion	Fully compliant with GMP requirements