

# NJP-5000 全自动胶囊充填机

NJP-5000 AUTOMATIC CAPSULE FILLING MACHIN

## 产品介绍:

1.采用全封闭式转盘设计。上模采用双轴作圆周上下运动，硅胶密封，减少转盘进粉；下模采用双轴作圆周进出运动，配用硅胶密封圈，减少因运动轴来回伸缩带粉状况，且平稳，精度高；双轴采用压盖制作，拆装方便，便于清洗，更换密封圈不需打开转盘，避免因拆转盘再安装繁琐的弊病。

2.对所有工位的传动凸轮进行改进，使用高品质钢制作内凹槽轮传动，淘汰了弹簧牵拉易疲劳及断裂的弊病，且耐磨损，运行稳定。

3.全新布局设计的机械传动部分且用“内凸轮”替代传统的“工杆”的充填传动机构，增加充填力度，使机器运行时更加安静，平稳。

Adopt fully enclosed turntable design. The upper mold adopts double shafts for circular up and down movement, and silicone seals to reduce the powder entering into the turntable; the lower mold adopts double shafts for circular movement in and out, and is equipped with a silicone sealing ring, which reduces the powder condition due to the back and forth expansion of the moving shaft, and is stable and high precision; The two shafts are made of glands, which are convenient to disassemble and assemble, and are easy to clean. It is not necessary to open the turntable to replace the sealing ring, which avoids the cumbersome drawbacks of disassembling and reinstalling the turntable.

Improve the transmission cams of all stations, use high-quality steel to make the inner grooved wheel transmission, eliminate the shortcomings of spring tension and easy fatigue and fracture, and is resistant to wear and stable operation.

The newly-designed mechanical transmission part uses an "inner cam" to replace the traditional "work rod" filling transmission mechanism to increase the filling force and make the machine run more quietly and smoothly.



## 技术参数 Main Technical Parameter

产量 Output	300000粒/小时
机器重量 Machine weight	3500KG
电源 Power Supply	380/220V 50Hz
总功率 Motor power	电机4.4KW 真空4KW 吸尘4KW Motor 4.4 KW Vacuum 4 KW Dust collector 4KW
孔数 No. of holes	36(三排three rows)
真空 Vacuum	120m3/h,-0.03 -0.05Mpa 120m3/h,-0.03 -0.05Mpa
吸尘 Dust	29Kpa 318m3/h
噪声 Noise	<85DB (A)
上机率 Capsule on chance	空胶囊99% 满胶囊98%以上 Empty Capsule 99% Full Capsule 98%
适应胶囊 Suitable for Capsule	000、00.0,1,2,3,4,5#
装量差异 Filling error	±2.5%—±3.5%
机器体积 Machine Dimensions	1605mm x 1285mm x 2127mm+(60-125)mm (不含外置电控柜Excluding external electric control cabinet)