

## *NJP-3800C Automatic Capsule Filling Machine*



With an output of 3800 capsules per minute, the processing range of the NJP-3800C includes (micro) tablets, powders, pellets, and granules. The NJP-3800C is a flexible capsule filling machine that provides a high versatility of filling options with varying product types. Even complex products with varying filling parameters can easily be processed.

The NJP-3800C capsule filling machine has an output of 228,000 capsules per hour. This high-speed machine is reliable, low-maintenance, and provides production security. Being the third generation of technological innovation, key product upgrade features equipment foundation, rotary carousel, dosing station, capsule ejection and bad capsule separation. The NJP-3800C has been demonstrating its reliability and robustness for decades with numerous installations around the world.

**Technical Data:**

<b>Output</b>	<b>228,000</b> capsules per hour
<b>Weight</b>	2200Kg
<b>Dimension(W×D×H)</b>	1500×1200×2200mm
<b>Connected voltage</b>	380/220V 50Hz
<b>Total power</b>	10.5KW
<b>Segment bores</b>	<b>27</b>
<b>Vacuum</b>	120m <sup>3</sup> /h-0.04-0.08Mpa
<b>Dust collector</b>	24.5Kpa 210m <sup>3</sup> /h
<b>Air compression</b>	Air consumption 7m <sup>3</sup> /h Pressure 7-8Kg
<b>Water source</b>	1000L/H 0.3-0.4Mpa
<b>Operating noise</b>	<75DB(A)
<b>Filling percentage</b>	Empty capsule <b>99.9%</b> Filled capsule <b>99.8%</b>
<b>Capsule size</b>	00,0,1,2,3,4,5#, Safety capsule A-E
<b>Filling accuracy</b>	Western medicine ±3% Chinese medicine ±4%
<b>Suitable for</b>	Powder, Granule, Pellet, Tablet.