

## *Automatic Capsule Filling Machine SED-600WJ*



### **Main Features:**

- 1) The special design realizes precise filling of micro-dosing powder, which can fill 10-50 mg powder in capsule No. 000-5.
- 2) The special device is used for filling light foam powder and viscous powder. Especially in irregular Chinese medicine hard granules, Chinese and Western medicine pills (slow, controlled release) drugs, health products, and tablets (slow, controlled release) drug filling.
- 3) Make filling of the powder which is difficult to be mixed powder, irregular Chinese medicine hard granules, pills and tablets into the same capsules
- 4) The machine adopts vibration hopper, vacuum suction dosing tube, precision piston, special die cavity, special scraping or jet blowing system to fill irregular hard granules, pellets and coated pellets. Lightweight and precise pills and granules are packed in vacuum to ensure high accuracy, high efficiency and reliable quality of filling dosing.
- 5) Soft capsule filling system of the machine monitors the soft capsule online and pushes the soft capsule into the capsule shell by push rod to realize the supply of the soft capsule. (Optional)

**Technical Parameters:**

<b>Model:</b>	<b>SED-600WJ</b>
<b>MECHANICAL DRIVE</b>	
Working Station	8 stations
No. Of Segment Bores	6 pcs
Rotating Speed	111rpm
<b>PARAMETER</b>	
Max Speed	40000 pcs per hour
Suitable Capsule Size	000#-5#
Suitable Material	Powder/Pellet/Tablet/Liquid/Soft Capsules
Dimension	1210*920*1796mm
Weight	1000kgs
<b>PRODUCTION CONDITIONS</b>	
Room Temperature	5-40°C
Max Humidity	50%(40°C) or 90% (20°C)
Altitude	Max. 1000m
Minimum load-bearing capacity of the floor	P=1000Kg/m <sup>2</sup>
Power Supply	380V 50HZ Three Phase
Power	8KW
Compressed Air	Flow rate 100 liters per minute(Pressure under 6 bar)