

## ***BYS Series Coating Machine***



BYS tablet coating machine is mainly used for coating tablets and pills in pharmaceutical and food industries. It is also used for rolling and heating beans and edible nuts or seeds. In addition to this pharmaceutical coating equipment, we also provide BY sugar coating machine. It is designed and manufactured to meet GMP requirements.

### **Characteristics of BYS Tablet Coating Machine:**

1. It can be installed with frequency controller and dust-removal system.
2. This pharmaceutical coating equipment can be designed with totally-enclosed structure and be installed with airbrush system.
3. The coating pan is elevated with an elevation of 30 degrees to the horizontal.
4. A separated blower with electrical heater is provided with the tablet coating machine. The pipe of the blower stretches into the pot for heating or cooling.
5. The tilted angle of sugar coating round pot is adjustable. Gas heater or electrical heater can be placed directly under the pot.
6. The thermal capacity of this pharmaceutical coating equipment can be adjusted.

**Parameters of BY5 Tablet Coating Machine:**

<b>Model</b>	<b>BYS300</b>	<b>BYS400</b>	<b>BYS600</b>
Dia. of Sugar Coating Pot (mm)	300	400	600
Speed of Sugar Coating Pot (r/min)	46	46	40
Motor Power (kW)	0.37	0.55	0.55
Heating Wire Power (w)	500	500	800
Blower Power (w)	40	40	60
Capacity (kg/cycle)	2	5	15
Weight (kg)	65	70	120
Overall Dimensions (mm)	485 × 585 × 766	485 × 585 × 810	700 × 540 × 1300
Power of Other Heating (w)	500	500	600
<b>Model</b>	<b>BYS800</b>	<b>BYS1000</b>	<b>BYS1250</b>
Dia. of Sugar Coating Pot (mm)	800	1000	1250
Speed of Sugar Coating Pot (r/min)	32	32	30
Motor Power (kW)	1.1	1.5	2.2
Heating Wire Power (w)	1000	1000	1000
Blower Power (w)	250	250	250
Capacity (kg/cycle)	30-50	50-70	90-150
Weight (kg)	240	250	280
Overall Dimensions (mm)	925 × 900 × 1500	1100 × 1100 × 1600	1200 × 1250 × 1630
Power of Other Heating (w)	1000 × 2	1000 × 2	1000 × 2