

BY Series Sugar Coating Machine



BY sugar coating machine is used for average coating and polishing of formed 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 tablet coating machine, we also provide BYS series coating machine.

Features of BY Sugar Coating Machine:

1. Sugar coater is able to be matched with frequency controller and dust-removal system.
2. This tablet coating machine can be made with totally-enclosed structure and be installed with airbrush system.
3. BY sugar coating machine is fabricated meeting GMP requirements.
4. The tilted angle of sugar coating round pot is adjustable. Gas heater or electrical heater can be placed directly under the pot.
5. 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 purpose.
6. Thermal capacity can be adjusted.

Parameters of BY Sugar Coating Machine:

Model	BY300	BY400	BY600
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
Model	BY800	BY1000	BY1250
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