



## ***BG-series High Efficiency Film Coating Equipment in Chemical Industry***



High-Efficiency Coater is mainly used for pellets, candy to carry out organic film coating, water soluble film coating, slow and control releasing coating, dropping pellet coating, sugar-coating and chocolate and foodstuff industry.

It is electromechanical integration coating equipment and conforms to the requirement of GMP.

### **Features of Equipment:**

1. Peristalsis pump with constant pressure variable, eliminate reflux pipe.
2. Display by touch screen.
3. Expanded PLC module, all parameters are set in the control panel.
4. Sound and heat insulation, has a temperature insulation effect to inside of the machine.
5. Operating at the seal and negative pressure state.
6. Nozzle (from Japan) uniform atomizing, a big area of spraying, adjustable direction, the nozzle has no dropping leakage and block.
7. Promoting materials to stir aslant, the exchanging frequency is frequency. Therefore it can raise the rate of finished product.

Specifications

项目 Item	规格 Specification	BGB-5	BGB-40	BGB-80	BGB-150
生产能力(kg/批kg/batch) Capacity		5	40	80	150
滚筒转速(rpm) Speed of drum		6-30	6-30	3-15	3-15
主机电机功率(kw) Power of main motor		0.75	1.1	1.5	2.2
高效过滤热风柜电机功率(kw) Power of motor for high efficiency filtering hot air		0.35	0.55	1.1	1.5
除尘排风机电机功率(kw) Power of motor for dust removing and air exhaust		2.2	3	3	5.5
主机外形尺寸（长x宽x高）(mm) Overall dimensions of main machine		810x710x1410	1000x800x1600	1250x990x1880	1570x1260x2060