



## ***BG-250 High Efficient Tablet Coating Machine***



Suitable for sugar coating, organic film, water-soluble film, and slow and controlled release coating of Chinese and Western medicine tablets, pills, microspheres, small pills, water pills, drop pills, granular pills, etc. in the fields of pharmaceuticals, food, biology, etc; It is a beautiful, efficient, energy-saving, safe, clean and easy to clean electromechanical integrated equipment; All process parameters such as negative pressure and temperature during operation are automatically controlled by a programmable logic controller (PLC human-machine interface), making the operation simple and the process advanced and reasonable.

### **Main technic explanation**

1. Main machine: PLC man-machine interface, high-efficiency, save energy source , no dust , no pollution, Easy to operate and wash , small noisy. pills are clothed : the clothing dry , symmetrical , hard , thick , Smooth
2. Hot-air dryer: passed three steps to filtrate of primary-Middle – senior. hot-air clean level has reached 100 thousand .
3. Exhaust blower: has the devices of shockproof and automatic dust removing
4. Adopt japan import spray gun (thrie)
5. Grout mixer can
6. Burette
7. Strong electrical tank
8. Wind pipe: 10M
9. This installment accord to “GMP” standard
10. This installment have passed provincial science and technology checkup

## Technical Parameters

max produce capacity (kg/time)	250
Coating drum	2-15
Rotating speed	
(r/min)	
Motor power of	4.0kw
Main machine(kw)	
Flow capacity of	1555-2356
Hot-air dyer	
(m3/h )	
Motor power of	3kw
Hot-air dyer (kw)	
Flow	5210-7419
Capacity of exhaust	
Blower (m3/h )	
motor power of exhaust blower (kw)	7.5kw