



BGB-150 High-Effect Coating Machine



It can be widely used for coating various tablets, pills and sweets with organic film, water-soluble film and sugar film etc.

Characteristics

1. All operations can be finished through pushing the touch key on the computer-controlled panel. The operational panel is a full-sealed slight touch film interface. The main machine has reliable and stable performance.
2. The streamline guiding-type mixer drives tablets to make easy and smooth rotation without fragment and chipped edge, which improves the quality of finished products.
3. Automatic feeding device stopped the cross pollution, convenient to feed, with high efficiency and full direction. The coating boiler equipped in the high pressure spray gun, which can rotate 1800, there set a cleaning sprayer at the air exhaust exit and hot air mouth, which can be rotated in automatic and full direction, without dead corner more convenient to clean.
4. Select the imported Japan ANEST IWATA spray gun. It's convenient to operate and easy to master and flexible controlled technological requirement. The spray gun head requirement must keep in the range of 0.29 MPa to 0.39 MPa.
5. Angle and sector can be adjustable, uniform density and particle in spray pressure and 0.4-0.5MPa in atomization pressure that avoid the dropping leakage and blockage phenomenon of size, uniform atomization and large spray area, practical to adjust flow, free leakage and blockage, angle and sector.
6. Film coating machine contains the mechanical device of cauldron wrapping little material can coat at least 20kg plain pills in 150 type coating machine, regulate through it inherent machinery, make a small mount of medium coat in cauldron and will not cause the wasted of dressing and greatly improve the scope of appliance.

Technical Parameters

Model	BGB-150
Loading Capacity (kg/batch)	150 kg
Drum Revolution(r/min)	2.1-14 rpm
Machine Power	2.2 kw Diameter of coating drum
Power of air exhaust cabinet motor	5.5 kw
Air exhaust flow	7419 m ³ /h
Power of hot air cabinet motor	1.5 kw
Hot air flow	2356 m ³ /h
Weight of main machine	850 kg
Clean air pressure	≥0.4 MPa
Air consumption	0.7 m ³ /min