

Sugar coating tablet machine BY300



Laboratory equipment for sugar-coating the tablets used for sugar coating and polishing tablets, candies and chocolate. Prepared tablets are covered with a glossy surface and sugar crystals to prevent oxidation processes and evaporation. Also, these tablets are coated with unpleasant odors that their dissolution process will take place already in the stomach. The equipment for coated tablets is integrated electromagnetic coating equipment. Currently, equipment for film-coated tablets used in hospitals, research institutes, laboratories, chemical, food and pharmaceutical industries.

Characteristics:

1. Laboratory equipment for sugar-coating tablets equipped with handle control, which allows you to adjust the angle of inclination of the mixing region, depending on the required number of tablets at the entrance and the quality of materials.
2. The device has a hot-air drying, the electrical resistance of the wires intended for heating, as well as having two positions: strong and weak heating, making it easier to control.
3. The heater can be installed right under the tank installation. This machine is for the film-coated tablet is equipped with a separate device that creates the pouting and pipes which are immersed in a tank for heating or cooling.

Specifications:

Model	BY300	BY400
Diameter Plates coating tablets (mm)	300	400
The rotational speed for coating tablets plates (rev/min)	40	
Productivity (kg / hr)	2	5
Engine power (kW)	0.37	0.55
Power airflow (kW)	0.09	
Power of electric heating (kW)	2.0	
Hot Temperature (°C)	50-60	
Dimensions (LxWxH) (mm)	490×600×750	490×600×800
Net Weight (kg)	70	