



Automatic Cleaning Rotary Coating Machine GT-RC1000



LST 3rd generation Rotary Coating Machine has been widely used for chocolate coating, sugar coating and powder coating. The unique structure of coating drum and the high-pressure spray nozzles enable the machine to coat on not only round or oval core material, but also flat or some other irregular shapes. Most factory use small coating pan to make sugar coating. It costs a lot of space and manpower. With LST rotary sugar coating machine, you can lower the cost significantly. Most importantly, the full automatic production process makes sure candies from different batches are of the same quality.

Features

1. PLC controlled automatic material loading, processing and unloading.
2. Big capacity, save space and manpower.
3. Automatic syrup spray, powder spray and powder dust removal.
4. Automatic cleaning, drying and dehumidification system.
5. Enclosed space, temperature and humidity controllable, no contamination.
6. Machine is capable of chocolate coating as well as crispy sugar coating.
7. Machine has been widely used in foods and pharmaceuticals industrial as well as military industrial.
8. Machine can be used for polishing after coating process.

Technical Parameters:

Mode	500L	1000L
Capacity	400-600KG/batch	800-1000KG/batch
Chocolate Coating Speed	45-60 min/batch	45-60 min/batch
Crispy Sugar Coating Speed	2-3 h/batch	2-3 h/batch
Coating Machine Power	12KW	14KW
Rotary Speed	2-12rpm	2-12rpm
Feeding Window Diameter	450MM	450MM
Rotary Drum Diameter	1600mm	1600mm
Rotary Drum Length	1500mm	1900
Air Supply For Air Cylinder	0.4MPA	0.4MPA
Powder Tank(Optional)	100L	100L
Hot Water Tank	300L tank+6kw heating	300L tank+6kw heating
Core Material Size	≥3mm	≥3mm
Air Conditioner	10HP	10HP
Rotary Dehumidifier Capacity	9-13kg/h	22-25kg/h
Power supply	380V-50HZ or customized	380V-50HZ or customized