

LQ-BY Coating Pan



The tablet coating machine (sugar coating machine) is used to pills for pharmaceutical and sugar coating the tablets and food industries. It is also used for rolling and heating beans and edible nuts or seeds.

The tablet coating machine is widely used for making tablets, sugar-coat pills, polishing and rolling food demanded by the pharmacy industry, chemical industry, foods, research institutes and hospitals. It can also produce new medicine for research institutions. The sugar-coat tablets that are polished possess a bright appearance. The intact solidified coat is formed and the surface sugar's crystallization can prevent the chip from oxidative deterioration volatilization and cover the improper flavor of the chip. In this way, tablets are easier to be identified and their solution inside human stomachs can be lessened.

Feature

The coating pan rotates clockwise. Compound syrup and mix slurry is jetted into the pot by several times and they are coated on the chips. The sugar coated tablets rotate in the pot. At the same time, tablet surface moisture is moved by the wind and we can get qualified sugar coated pills.

Technical Parameter

Model	BY600	BY800	BY1000	BY1250
Dia. of Pot	600mm	800mm	1000mm	1250mm
Capacity	5~15kg	30~50kg	50~70kg	90~150kg
Speed	32r/min	32r/min	32r/min	30r/min
Motor Power	0.75kw	1.1kw	1.5kw	2.2kw
Blower Power	0.12kw	0.2kw	0.2kw	0.55kw
Total Power	1.87kw	3.3kw	3.7kw	4.75kw
Voltage	380V/50Hz/3Ph	380V/50Hz/3Ph	380V/50Hz/3Ph	380V/50Hz/3Ph
Overall Dimension (L*W*H)	780×600×1360mm	1100×800×1680mm	1150×1000×1680mm	1340×1250×1680mm
Weight	115kg	270kg	280kg	400kg