

Coating Pan

Coating pans are used to make pellets in uniform size and therefore these pans are used to coat the products like pellets, Tablets.etc. Coating Machines are available in 24", 30", 36", 42", 48", 60", 72" size in SS/Copper Pan. Moisture percentage can be removed through the Hot air which helps the product to dry fast and capture the colour which used to coat on it, all the quantity used to pan rotates homogeneously with the help of baffles.



Application:

Conventional coating machine are used to sugar coat tablets, pills, etc in for a variety of industries such as Pharmaceutical, Confectionery, Food and others. They are also used for rolling and heating beans and edible nuts or seeds.

Salient Features :

- In compliance with cGMP guidelines
- Sanitary design of pan.
- Excellent tablet rolling welded baffle.
- Quick dismantle & adjustment of spray guns.
- Effective coating of tablets.
- Adjustment angle of pan.
- Interchangeable pans from higher to lower capacity.
- Exhaust blower with motor.

Optional Features :

- A.C. frequency Drive for pan
- Fixed or detachable type baffles.

- Interchange different size Pan & Polishing Pan.
- Atomized Spraying system with Spray Gun, Peristaltic Pump and Solution tank and Electro Pneumatic controls.
- Pressurized vessel with spray gun.
- Flame Proof Electrical.

Technical Specifications :

Model	Working Volume (Liters)	Heaters (KW)	OUTPUT RPM*	Main Motor (HP)
JDI/CP-30"	40 - 50	6	20 - 24	2HP
JDI/CP-36"	75 - 90	6	20 - 24	2HP
JDI/CP-42"	125 - 150	9	20 - 24	3HP
JDI/CP-48"	200 - 250	9	20 - 24	3HP
JDI/CP-60"	310 - 350	12	20 - 24	5HP
JDI/CP-72"	520 - 560	21	20 - 24	7.5HP