



Coating Machine COT-series



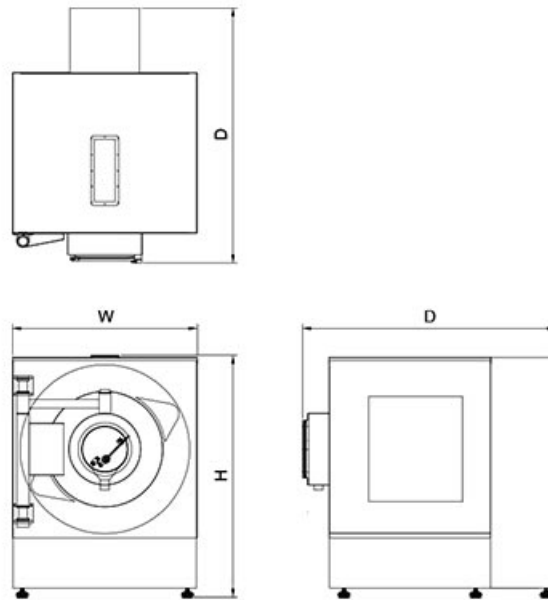
Feature:

- Film Coating is used in Pharmaceutical, Food, Seed coating.
- Follow the regulation of cGMP, PIC/S, GMP.
- It's completed under full-closure and negative pressure drying during the coating process.
- Punched hole of a coating pan design, high drying efficiency.
- The process of operation is all digitized, easy for training operator.
- The special bowl and baffle are designed without sharp angles or dead corners to apply even coloring with small weight deviation, features high coating speed, simple processing, short time, high efficiency, and polishing shiny.
- Can in accordance with raw materials characteristic or special process requirements, it can input many different group of process parameter; After the conditions are all set up, it can do full-automatic procedure control.

Optional:

- Explosion proof system. (If organic solvent is used)
- Dehumidifier device / humidifier device.
- The air inlet system adopts the cold and hot air to mix together which controlled by PID, the temperature is responded rapidly and accurately.
- Air flow meter/manometer/differential pressure gage.
- WIP system.
- Automatic discharge device.
- Dust collector system.

Line Graph:



Specification:

Model CW-COT		Unit	COT-50	COT-100	COT-150	COT-200	COT-300
Capacity (BD=0.8)		Kg/Batch	48	100	144	200	300
Working Capacity		L	60	125	180	250	375
Pan Speed		Rpm	10~30	10~20	10~20	5~15	5~15
Pan Diameter		mm	1000	1200	1400	1500	1600
Pan Drive Motor		HP	3	5	5	7.5	10
Blower		Kw	3.75	5.5	7.5	7.5	11
Steam	Pressure	Mpa	0.4				
	Consumption	Kg/h	150	200	250	300	350
Dimensions	W	mm	1600	1800	2000	2000	2200
	D		2200	2200	2500	2500	2650
	H		2100	2100	2400	2400	2550