



## *Granule and Tablet Coating Machine*



Grain and tablet coating machine is kind of equipment integrating elegance, high efficiency, energy-saving, safety, easy to clean, which is applied for coating traditional Chinese and Western tablets and pills (including micro-pills, small pills, water-bindered pills, drip pills and granulated pills) with sugar, organic film, water soluble film, slow and controlled release film in the fields of pharmacy, food and biology etc.

Grain and tablet coating machine is equipped with the programmable PLC (machine and person interface), with which its operation process and process parameters such as negative pressure and temperature can be automatically controlled. It is easy to operate, with reasonable and advanced process during run of the machine.

## Technical Parameters

Technical\ Type		400E	150(D)E	80(D)E
Load Capacity (kg)		400	150	80
Revolutions(R/Min)		2.0-12	2.0-14	2.0-16
Machine dimensions kw		3	2.2	1.5
Machine dimensions		2050*1670 *2360	1730*1320 *2030	1370*1050 *1700
(L*W*H) mm				
Diameter of Coating drum mm		1500	1200	930
Power of Air Exhaust Cabinet Motor kw		7.5	5.5	3
Air exhaust flow m3/h		10000	7419	5268
Power of Hot Air Cabinet Motor kw		2.2	1.5	1.1
Hot air flow m3/h		3600	2356	1685
Weight of Main Machine kg		1200	850	600
Overall Dimensions of		1000*900*1650		
Air Exhaust Cabinet mm				
		1050*1050	950*950	900*820
		*2000	*1950	*1850
Air	Pressure MPa	>0.39		
Consumption	m3/min	1.5	0.5	0.35

Technical\ Type		40(D)E	10D
Load Capacity (kg)		40	10
Revolutions(R/Min)		2.0-18	3.0-19
Machine dimensions kw		1.1	0.55
Machine dimensions		1100*850 *1470	900*700 *1400
(L*W*H) mm			
Diameter of Coating drum mm		780	500
Power of Air Exhaust Cabinet Motor kw		2.2	0.75
Air exhaust flow m3/h		3517	1285
Power of Hot Air Cabinet Motor kw		0.75	0.37
Hot air flow m3/h		1285	816
Weight of Main Machine kg		500	200
Overall Dimensions of		900*800	750*600
Air Exhaust Cabinet mm		*1500	*1130
		820*720	750*600
		*1750	*1130
Air	Pressure MPa	>0.39	
Consumption	m3/min	0.2	0.2