

## **INNOVATIVE COATING PAN MACHINE**



Coating Machine is available with 12", 24", 30", 36", 42", 48", 60" or 72", size SS Pan. Coating Machine is totally enclosed with MS Cladding with standard Gear Box, Motor, Hot Air Blowing arrangement. Machine is designed with MS fabricated structure and all arrangement – except electric control, air filter and SS Pan are inside the enclosure, which makes simple cleanable outside covering.

30", 36", 42" or 48" Coating Machine has variable speed drive and hot air blowing system is built in the machine.

60" or 72" Coating Machine has two speeds with step pulley without hot air blowing system. Suitable hot air blowing system can be supplied separately on demand.

Coating Machines are provided with interlocked electrical circuit so that heaters can be operated only after blowers are made 'ON' to avoid burning of hearts. Coating SS Pan Mouth ring is soldered at their rim cavities to avoid collection of dirt or contaminated drug. Clit standards machine with reduction Gear Box and Motor and all electrical controls are of Siemens or L&T make. Thermostat control can be provided on demand. On customer demand, Gear Box and electrical including motors can be provided local make for economic purpose.



## **INNOVATIVE COATING PAN MACHINE**

Model	18"	24"	30"	36"	42"	48"	60"	72"
Working Capacity (Ltr)	12	15	40	75	125	200	310	520
Pan RPM (Max.)	28	2	28	24	24	24	12	10
Inlet Blower (CFM)	200	200	400	400	500	550	1000	2000
Exhaust Blower (CFM)	400	400	500	500	700	800	1500	3500
Heater (KW)	3	4	6	6	9	9	12	21
Main Drive Motor(Hp)	1	1	2	2	3	3	5	7.5
Inlet Blower Motor (HP)**	0.5	0.5	1	1	1.5	1.5	3	5
Exhaust Blower Motor (HP)**	1	1	1	1	2	2	5	10
Compressed Air (bar)	6							
Power Supply	415V ± 10%, 3Phase, AC							

- In compliance with cGMP guidelines
- Sanitary design of pan
- Excellent tablet rolling welded baffle
- Spraying system with peristaltic pump and solution tank (Optional)
- Quick dismantle & adjustment of spray guns (Optional)
- Effective coating of tablets.
- Interchangeable pans from higher to lower capacity
- Exhaust blower with motor (Optional)

Our Coating Pan Machines widely used for Tablet Coating, Chocolate Coating, Sugar Coating, Flavouring & Mixing in Pharmaceutical, Food & Chocolate Industries.