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SPECIFICATION

Thai Coater 49"

The specific features of the Thai Coater 49 " is the flat part of the pan. which is contained in a cabinet. is perforated throughout its circumference. Hot air is blow into the cabinet and passes through the holes into the pan. The exhaust outlet touches the moving drum so that the drying air and coating material are drawn into and through the tablet bed. This results in very efficient drying and very little loss of coating material. After the coating cycle are finished, the coated tables will be discharged through and in ward opening flap in the pan into the product container at the bottom of the machine. This unloading cycle are manually operated by using Pneumatic controls.

The others prominent feature of the Thai Coater 49" system are :-

- enclosed system.
- Low noise, safe and sanitary operation.
- Quick and easy cleaning.
- Provided with complete accesories.

→ The approximate working capacity 100-170 kgs. (depending on tablet shape and density) machine comprising :-

1. Coating Unit :-

1.1 Cabinet made of stainless steel

Dimension : W = 1.500 mm., L = 1,780 mm., H = 2.100 mm.

(Plus 900 mm. forward for withdrawal of spray gun arm)

1.2 Coating Pan is Perforated made of stainless steel grade 304

Pan diameter = 1,250 mm., Pan mouth diameter = 500 mm.

1.3 Sink located under the Pan, made of stainless steel grade 304 mirror polishing.

1.4 Driving for coating unit comprising :-

- Warm reduction gear unit PA Type
- 1.5 KW. (2HP) 415 V 3 phases, 50 Hz. (Ex-proof motor.)
- Variable AC speed control (Inverter to control pan speed from 0 to 24 rpm)