

HOT MELT BOTH SIDE COATING MACHINE



Process

1. Silicon paper of 300mm will be coated with HM 30 gsm.
2. Lamination (transfer of HM on PVC) of Si paper & 0.270mm PVC film.
3. Winding of Si paper & PP/PVC roll.

Machine Type: Die coating

Max. Size of coating: 300mm, GSM: 15 to 65 Max. Speed of coating : Speed 10 mpm @30gsm

M/c specifications:

1. Unwind : 3 sets
To hold 310 mm max. width material. 450 mm Dia. Max. 76 MM core ID., Powder Brake, Web Guide
2. Coating Station: Die coating.(2 Sets)
Accurate Temp. Control.
All silicon rolls dynamic balanced.
Back up roller Pneumatically operated
3. Lamination Nip:
Dynamic balanced Metal roll & Silicone roll
Operation & pressure Pneumatic
Drive to the nip
4. Rewind : To hold 310mm max. width material.
600 mm Dia. Max. 76 MM core ID.
Tapper tension controlled winding.
5. Permelter: (2 Sets)
Tank capacity 20 Lit.
Melting Capacity 8 Lit/hr
liquid tank capacity 5 Lit.
Pump Capacity 0.4 Lit/Min
Accurate Temp. Control.
Accurate flow control
6. DIMENTIONS: 5.5 m X 2 m X 2 m
Total Electrical Load : 18 KW

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Hot Melt Coating Machine for Making Sticky Insect Traps & Indicators



This machine will make rolls of 325mm (Max.) width & max 600mm dia. with 20 gsm hot melt coating.

Machine Type: Die coating

Max. Size of coating: 300mm, GSM: 15 to 65 Max. Speed of coating : Speed 25 mpm @15 gsm

DIMENTIONS: 6 m X 2 m X 1.5 m
Total Electrical Load : Motors 11 KW

AND

CUT TO LENGTH MACHINE :

Maximum web width : 300 mm
Maximum Label Size : 10 mm to 24" in length
Speed : 100 PPM depending on size
Thickness of size : 400 micron
Electrical load : 1 HP.

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Mouse Sticky Trap Making Machine



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This machine is designed for making Rat traps on boards with hot melt adhesive.

Board size Min. and Max. 10" max. width and 4" min. width

Coating size 210mm (Max.) X 100mm (Min.)

Max. Machine Speed 30 Pcs/min @ 15 gms per pad

Main Motor 3.75 KW

Max Gluing Width 200 mm

Glue Tank Capacity 50 kg /hr

Machine Size 4000x650x1200mm

Power Requirement 10 Kw, 415V, 50HZ, 3 Phase

- a) Glue melt tank
 - b) Hot Hose
 - c) Slot die
 - d)Auto Feeder (optional)
 - e) Transmition Parts
 - f) Pneumatic control part
 - g) Electric parts0" 1set
6. PLC: 1 set