

Drum coating machine

This machine is specially designed for coating of drums with variable diameters, which comes with highly atomized and advanced features such as spray guns and speed adjustments also with baffle. This machine is designed to apply adhesive viz. Chemlok/Paint by coating Method on metal components before moulding. The blowers are the added advantage in this machine.



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> Features:

- Frame Assembly with M.S. Covers and Doors (Powder Coated).
- Specially Designed Drum to load and rotate the components
- Reputed make Auto Spray gun.
- Baffles are provided in the Drum to ensure that the components and adhesive is mixing properly.
- Motorized drum rotation system coupled with VFD for speed adjustments.
- Manual adjustment for setting the drum angle.
- HVLP reputed make spray gun for precise spraying of adhesive.
- Separately mounted pressure feed tank of 9-liter capacity with electric stirrer system.
- PLC based control Panel with intelligence features.
- Cyclic Heating Blower and Suction Blower is provided.
- Components will be coated from all sides (suitable for Oil seals).
- Operator must load and unload the component manually.

> Product Parameters:

| Drum Capacity | 10kg/20kg |
|-----------------------------|--------------------|
| Electrical Power Supply | 415V AC, 50Hz, 6Kw |
| Pneumatic Air Supply | 4-6 bar |
| Pressure feed auto gun | 1 (Iwata Make) |
| Pressure feed tank | 9 Liters |
| Drum Rotation Speed | 9 to 30 rpm |
| Cubic Feet per Minute (CFM) | 10 |