

Double Station UV Coating & Curing Machine



Overview

This machine can do full coating on sheets and having an UV dryer with conveyor with delivery table for collecting sheets and best suited for UV coating and curing on digital prints.

This is fully Automatic Coating & Curing Machine capable of coating UV & Aqueous coating upto 1500 sheets per hour.

Technical Specification:

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|---|--------------------|
| Maximum Size Sheet Width | 520 mm |
| Maximum Coating Area Width | 508 mm |
| Maximum Mechanical Speed | 1500 SPH |
| Coating Thickness | 3 gsm |
| UV Lamps (2nos) | 300 Watts per inch |
| Steel Roller Diameter (texture roller) | 75 mm |
| Rubber Roller Cylinder Diameter | 75 mm |
| Machine Weight Approx. | 1000 kg |
| Machine Dimension (L x W x H) | 228" x 84" x 60" |
| Power Requirement | 7.5 KW |

Features

- Automatic feeder to handle stocks from 200 gsm and above.
- CE Certified Electrical Components.
- Air Cooling System for UV lamps.
- Variable Speed Control by AC frequency Drive
- Compact Model
- Feather touch display (Next generation UV controller)
- Showing MPM (Meter per minute) Speed.
- Showing Speed & Current Digitally.
- Digital sheet counter.
- Selection of 25%, 50%, 75%, 100% power of Lamps.
- Min & Max speed limit is synchronized with lamp intensity.
- In case of error, it will display an error message on screen.
- After starting of Machine, it will give signal for ready use or lamp ready.
- Lamp will be Off in case of Paper Jam.
- Lamp will be Off in case of Belt stop & Hood opening.



For further details please contact:

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