

Spectra-Coat 20" UV Coater

[Spectra Mini]



Your Price: \$15,000.00

Feed:

Hand Feed

Air Feeder +\$10,850

Prices and specifications are subject to change. Click the link to view the latest information: [Spectra-Coat 20" UV Coater](#)

The **Spectra-Coat 20" UV Coater** is available as a hand-fed unit or with an air feeder. It runs up to one-quarter inch thick substrates, with an option of running up to 1 inch thick substrates.

Features

- Automatic UV/AQ coating solutions for digital print or offset output
- Fast and easy cleanup
- User-friendly control panel
- UV and aqueous coatings
- One side impression roller adjustment
- Ridged polymer doctor blade for bottom roller cleanup, with easy removal for cleaning
- Full recirculation pump system
- Vacuum hold-down throughout conveyor paper path
- Ultra compact footprint
- Easy access UV/IR chambers for lamp replacement and maintenance
- High velocity blower for cooling and exhausting hot air and fumes
- 3 roll roller coating system (1 Chrome Metering; 1 Chrome Doctor; 1 Specialized Rubber Applicator Roll)
- Aqueous and UV coating capabilities with purchase of additional rubber roller
- Easily removable applicator roller for change over from UV to aqueous coatings
- Closed loop coating recirculation system reduces the chance of cross contamination of coatings (option of a dedicated wash tank and pump)
- Interlocking safety guards on covers and doors
- Adjustable head up to 3/8" substrate thickness, or optional adjustable head up to 7/8" thick
- Available with or without feeders and stackers (can be easily added in the future)
- Adjustable speed from 40 to 200 FPM
- Custom light shielding prevents light leakage and exposure from high intensity UV light.

- 3 x 1,500W infrared lamps for curing AQ coatings; adhesion enhancement of wax toner prints; and coating flow-out assistance.
- High and low wattage settings for the UV lamp (300 and 200 watts per inch)
- Safety switches with safety labels throughout the machine
- Optional deep pile automatic feeder with variable speed

Specifications

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|-------------------------|-----------------------|
| Speed | 58.3 Inches/Minute |
| Minimum Sheet Size | 5 x 7 inches |
| Maximum Sheet Size | 20 x any inches |
| Mimimum Paper Thickness | 80# Text |
| Maximum Paper Thickness | 0.125" |
| Power | 240 V, 60 Hz, 50A, 1Ø |
| Size | 43" x 37" x 98" |
| Weight | 900 Pounds |