

Spectra-Coat 30" UV Coater

[Spectra 30]

Your Price: \$21,000.00

Feed:

Hand Feed

Air Feeder +\$12,000

Prices and specifications are subject to change. Click the link to view the latest information: [Spectra-Coat 30" UV Coater](#)



The Spectra-Coat 30" UV Coater is available as a hand-fed unit or with an air feeder. A deep-pile outfeed stacker is also available. It runs up to one-quarter inch thick substrates, with an option of running up to 1 inch thick substrates.

Features

- High speed UV/AQ coating solution for digital prints or offset output
- User-friendly touch screen control panel
- One side metering roller and impression roller adjustment
- Ridged polymer doctor blade for bottom roller cleanup, with easy removal for cleaning
- Full recirculation fluid pumping system
- Vacuum hold-down throughout conveyor paper path
- High velocity blower for cooling and exhausting hot air and fumes
- High output UV/IR drying systems
- Safety switches with safety labels throughout the machine
- 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 vacuum feeder with variable speed
- Optional deep pile receding stacker with front and side pneumatic joggers

Specifications

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| Speed | 2333 Inches/Minute |
| Maximum Sheet Size | 30" x any hand feed 30" x 40" with feeder inches |
| Mimimum Paper Thickness | 100# Text |
| Maximum Paper Thickness | 0.125" |
| Power | 208-240 Volts, 75 Amps, 3Ø Y (add 10 Amps with feeder) |
| Size | 45" x 172" x 54" |