

Spectra-Coat 25" UV Coater

[Spectra 25]

Your Price: \$19,500.00

Feed:

Hand Feed

Air Feeder +\$10,500

Prices and specifications are subject to change. Click the link to view the latest information: [Spectra-Coat 25" UV Coater](#)



The **Spectra-Coat 25" 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

Speed	2333 Inches/Minute
Maximum Sheet Size	25" x any (hand feed) 22" x 28" with Feeder inches
Mimimum Paper Thickness	100# Text
Maximum Paper Thickness	0.125"
Power	208-240 V, 65 A, 3Ø Y (+10 A with stacker)
Size	45" x 149" x 46"
Weight	1600 Pounds