



The Harris & Bruno  
**ZRW**  
Coat with Confidence

High-Speed Flood Coating for Inkjet Web

FASTER PRODUCTION SPEEDS |

OFFSET QUALITY FINISHING |

MULTITUDE OF EMBELLISHMENTS |



**Web-up Chain**  
*Quickly Change Webs  
with a Single Operator*

**Centralized PLC &  
Touch Screen**  
*Save & Recall up to 50 Jobs*

**Automated Washup**  
*Dedicated Coating Circulators  
Prevents Cross-Contamination*

**UV Curing Unit**  
*Infinite Power Control  
Toolless Cassette Removal*

**IR Drying Unit**  
*Toolless Cassette Removal*

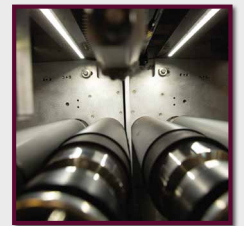
**Servo Driven Web**

**Equipped With Various  
Fire Prevention Systems**

**Chamber/Anilox Coating**

**Quick Change Anilox  
& Applicator Sleeves**

**Automatic Roller Positioning**  
*Linear Actuators & Stepper Motors*



## High-Speed Web Coating, Always Customizable to Your Business Needs

- Modular System to Allow for Future Add-Ons
- Chamber / Anilox Metering System
- Quick-Change Anilox & Applicator Rolls
- Centralized PLC Controls Settings
- Highly Polished Rolls with Thick Chrome Plating
- 24/7 Online and Phone Support
- AQ and UV Coating Applications
- Shuttered Lamps to Prevent Fires
- Automatic Wash-Up System
- Easy Access UV Lamp Cassettes
- Automatically Save and Retrieve Job Settings
- Inline With Most Major Presses or Near-Line



## ExcelCoat ZRW Coating System Specifications

### Media Specifications

Min. Media Width	<b>ZRW22:</b> 8" (200mm)	<b>ZRW42:</b> 15" (380mm)
Max. Media Width	<b>ZRW22:</b> 22.5" (572mm)	<b>ZRW42:</b> 42" (1066mm)
Min. Media Weight	40 gsm / 3 pt	
Max. Media Weight	450 gsm / 24 pt	

### Speed Specifications

Max Coating Speed	1000 fpm (304 mpm)**
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### Setup and Cleanup Time

Automated Set-up Time	5 Minutes
Automated Washup Time	10 Minutes

### Coating Specifications

Fluid Types Supported	Aqueous (AQ), UV, and Priming configurations available
Circulation System	Automated coating circulation and wash-up
Coating Technology	Chambered doctor blade system with quick change anilox and application sleeves

### Power Requirements

Power	400 & 480 VAC 50 / 60 hz
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### Technical Specifications

Supported Configurations	Inline or offline, duplex flood coating, simplex flood & variable repeat spot coating
Drying Technology	IR with Hot Air Knives (HAK) and/or a UV curing system

### Floor Space Requirements

Min. Floor Space	10' x 12' x 12' (3m x 3.7m x 3.7m)*
Max. Floor Space	14' x 16' x 15' (4.3m x 4.9m x 4.6m)*

\*All ExcelCoat units should have 3 ft (1 m) working space around all sides. Measurements do not include space needed for coating drums.

\*\*Note: Actual stats will be dependent on machine configuration, media weights, finishes, and other factors