

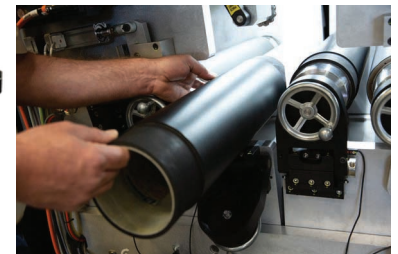
Quality and service

Celebrating 20 years of innovation in 2025, CyanX is continuing to bring to market products that really add value for printers. We find out more.

Twenty years ago – on 2 August 2005 – CyanX was born as a truly independent supplier with the aim of providing the printing industry with a choice of quality equipment and consumable products, sourced from reliable manufacturers, backed by high levels of service. Two decades on, nothing – and everything – has changed.

The company still stands by its philosophy of quality products, strong customer service, and an enviable reputation for getting the job done, and that ethic will never change. However, CyanX's portfolio has continued to expand throughout the years – into new markets and with new products – to offer ever more exciting, value added options that can help customers to business success.

The latest of these products is the Harris & Bruno ExcelCoat ZRW web coater, which now joins the H&B ZRX Digital Embellishment press, which offers flood coating, digital spot coating, tactile raised coatings, and foiling, all in one single pass, that CyanX launched to the UK market last year.



Undeniably creative

All print companies are looking for products that enhance what they do and add creative opportunities for their customers – and being able to add embellishments quickly and easily is a surefire way of adding value to any project.

Impressing with its high speed performance and quality coating output, the modular ExcelCoat ZRW works either in line with most major digital inkjet web presses, or near line with unwind and rewind. It promises flawless application of aqueous coatings, UV coatings, and primers.

The easy to use machine is fully automated and can be set up quickly from the intuitive user interface, which also stores repeat jobs for quick save and recall (up to 50 jobs can be saved to memory).

The ExcelCoat ZRW is outstanding at increasing productivity and features a quick change sleeve system for both anilox and applicator rolls, which allows for job changes in minutes, and wash up between coating chemistries is carried out automatically at the touch of a button.

Safety is also paramount. Recessed drying lamps not only cure effectively, but create an environment to help prevent fires. The entry and exit of the dryer is fitted with web break detectors. Should a break in the web occur the lamps switch

off, the drier shuts down immediately, the fans turn up to high speed, and the UV cassette shuttles close.

What you need to know...

- Two models available – ZRW22 and ZRW42 (for webs up to 22" and webs up to 42").
- Minimum web width: ZRW22: 200 mm; ZRW42: 380 mm.
- Maximum web width: ZRW22: 572 mm; ZRW42: 1066 mm.
- Substrate weights: 40 to 450 g/m² (3 pt to 24 pt).
- Maximum speed: 304 metres per minute (depending on the press it is paired with).
- Set up time: approximately five minutes.
- Clean up time: approximately 10 minutes.
- Fluid types: aqueous (AQ), UV, and priming configurations available.
- Coating technology: Chambered doctor blade system with quick change anilox and application sleeves.
- Drying technology: IR with hot air knives (HAK) and/or a UV curing system.
- Configurations: In line or off line, simplex and duplex coating.
- Fully automated: PLC touchscreen for easy set up and automatic purge, run, and wash up functions.