



# KODAK Finishing Solutions

## KODAK Unwinder & Rewinder

### STREAMLINE YOUR DIGITAL PRINTING AND FINISHING

Enhance your productivity and quality with the KODAK Unwinder and Rewinder, the ultimate solution for continuous paper handling. Compatible with Kodak's PROSPER Inkjet Presses and most other roll-fed inkjet presses, our Unwinder and Rewinder offer reliable performance for non-stop operation.

#### Effortless Set-Up and Operation

With pneumatic lift arms on the Unwinder and Rewinder, web threading and set-up are fast and easy. Run your paper at full speed until the end of the roll with operator adjustable sensors and a magnetic particle brake.

#### Precision Quality

Tightly wind rolls up to 1.27 m (50 inches) in diameter and 998 kg (2,200 pounds) without coning, using the built-in taper tension system. Eliminate static electricity and related shocks with carbon brushes on the roll.

#### Seamless Integration

The KODAK Unwinder and Rewinder work seamlessly with the KODAK PROSPER ULTRA 520 and PROSPER 7000 Turbo and 6000 Presses, as well as other inkjet web presses. The features built into these winders provide smooth and consistent web tension required for the most demanding digital inkjet applications.

|                                 |                                    |                                     |  |
|---------------------------------|------------------------------------|-------------------------------------|--|
| <b>Maximum web width</b>        | 660 mm (26")                       | <b>Power requirements</b>           | 400-480 volt<br>3 Phase, 60 AMP  |
| <b>Maximum speed</b>            | Up to 457 mpm (1,500 fpm)          | <b>Additional features – Unwind</b> | Roll depletion sensor<br>Magnetic particle brake<br>Pneumatic controlled double dancer |
| <b>Paper weights</b>            | 45-270 gsm                         | <b>Additional features – Rewind</b> | Maximum roll sensor<br>Taper Tension<br>Web Ironer with static elimination             |
| <b>Maximum roll weight</b>      | 998 kg (2,200 lbs)                 | <b>Optional accessories</b>         | Core shafts and adapters available in various sizes                                    |
| <b>Maximum roll diameter</b>    | 1.27 m (50")                       |                                     |  |
| <b>Standard core shaft</b>      | 700 mm (3")                        |                                     |  |
| <b>Motor type</b>               | 30 HP AC                           |                                     |  |
| <b>Arm lift</b>                 | Pneumatic lift arms                |                                     |  |
| <b>Tension control – Unwind</b> | Pneumatic controlled double dancer |                                     |  |
| <b>Tension control – Rewind</b> | Pneumatic controlled dancer        |                                     |  |
| <b>Air pressure</b>             | 115 PSI                            |                                     |  |
| <b>Safety</b>                   | CE and UL                          |                                     |  |

