



# High speed Roll Rewinder K110

## High speed printing and quality finishing rolled into one

The pressure is on. Deadlines become shorter and Service Level Agreements become tighter. Job processing, printing, finishing and mailing need be done in ever shorter time frames. At the same time printing jobs become larger in size while cost per page has to be kept to a minimum. The trend is to turn to higher speed printers and inserters to meet those needs. The K110 high speed Rewinder will assist you in getting the job done.

Unit delivers high quality rolls that make for easier finishing on all post processing units.

Roll Rewinder K110 features:

- Outstanding ergonomic design.
- Ease of operation.
- High finished roll quality.

## Benefits

- Unit's high performance throughout will accommodate a vast selection of paper processing systems such as high speed printers, etc.
- Processing speed up to 150m/min (500ft/min) within ½ second.
- Unit will accept Rolls of up to 137cm (54 ").
- Easy paper loading through automatic roller system.
- Roll load and unload to floor level enhances handling capability.
- Constant roll diameter monitoring.
- Unit will stop at any pre-set roll diameter thru the GUI system.
- Easy to read touch screen with 50 job settings storage plus production feed back, service diagnosis, providing access to production statistics and with integrated operating guide.
- Open software architecture enhances communication capability with other systems.
- Easy installation and overall mobility thanks to integrated casters.
- Unitized design concept between Unwinder and Rewinder reduces maintenance costs.

## Specifications

Rewinding speed:	From 10 to 240m/min (32 to 787ft/min)
Maximum roll diameter:	1372mm (54")
Roll width:	150 - 520mm (6" - 20.5")
Roll weight:	700kg (1500lb)
Paper weight:	45 - 160gsm or optional 240gsm. Other weights on request.
Airshaft diameter:	70, 76, 150 or 200 mm (2.7", 3", 6" or 8")
Footprint (H x L x W with roll):	1510 x 2110 x 1280mm (59" x 83" x 50")
Footprint (H x L x W without roll):	1180 x 1860 x 1280mm (46" x 73" x 50")
Weight (without roll):	895kg (1973lb)
Power requirements:	400V, 50Hz, 3 phase + N + PE, 5kW or 208V, 60Hz, 3 phase + PE, 5kW with integrated transformer
Air requirements:	6 bars (90PSI), dry and filtered compressed air
Noise level:	Up to 60dB (A)
Thermal dissipation:	500Wh (1707BTU)
Temperature:	15°C - 35°C (60°F - 95°F)
Certifications:	CE - ETL / UL - EMC - FCC - RoHS

Specifications are not contractual, open to change without advance notice