

*Rainbow
Computer
Technology at
a Glance*



Equipment

Printers
Inserters
Pre / Post



Service

Preventative
Maintenance
Professional Services



Parts

Engines Belts Rollers
Print Heads Fingers
Filters Springs



Consumables

Ink / Pigment
Toner
Developer

Paragon Rewinder

Pre/Post Equipment



The Paragon Rewinder Post Processing Unit can be connected on-line with the host digital printer or other continuous device, rewinding all types of high-volume continuous documents.

The Rewind is a center driven unit incorporating a soft start system, ensuring reels are consistently rewound to pre-set tension parameters when used in conjunction with the fastest digital printers or other host devices.

The control system features a fully adjustable paper tension control which ensures the most difficult of stocks can be rewound including custom forms, patch documents incorporating windows and cross perforations.

Paragon Rewinder

Pre/Post
Equipment



Specifications

- Maximum Reel Dial 1320mm (50")
- Maximum Reel Width 520mm (20.5")
- Standard Airshaft 70mm (2 3/4") or 76mm (3")
- Maximum Line Speed Up to 182m/min (600ft/min)
- Maximum Reel Weight 680kg (1500lbs)
- Power Supply 380-440V-3ph-50-60Hz
- Power Consumption 2.50kw
- Standby Power 10 Watts
- Air Supply 5.5 Bar (80 psi)

Standard Features

- Reversible direction rewinding
- Up to 600 ft/min maximum speed
- Tensionless or Tensioned input, controlled by loop height detection, allows the unit to respond to web demand
- Retractable airshaft inflator Maximum reel diameter sensor
- Web Break Sensor
- Communication port for host device
- Automatic paper-jam and Emergency stop buttons
- Automatic speed sensing Automatic direction sensing Supplied complete with airshaft
- Range of Airshafts available for standard cores
- Splicing table
- Built in compressor
- Multi speed versions

Optional Features

- Range of Airshafts available for standard cores.
- Splicing table
- Built in compressor
- Multi speed versions

Benefits

- High volume reels can be produced for subsequent processing
- Eco friendly, low power consumption
- High document security: documents within the reel cannot be removed
- Powered reel loading and unloading to the floor. Ergonomic design with quick and simple paper thread up
- Reel shaft automatically locked into position
- User-friendly operator interface with Touch Screen display and fully adjustable winding parameters
- Minimum web-up time
- Mounted on wheels for mobility
- Multi-reeve dancer arrangement allows unit to soft start
- Trouble free rewinding