



*World Leaders*

IN DOCUMENT SOLUTIONS



**Orion**  
MODEL  
**TR5020**

Rewind  
Unit

## MODEL TR5020

The PFE Rewind 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. Simple and reliable it is the ideal solution to the "Lights Out" operation, guaranteeing continuous operation of any device for several hours with minimal or no operator intervention.

The Rewind Unit incorporates a soft start system, ensuring reels are consistently rewound to pre set tension parameters when used in conjunction with the fastest digital printers. Thus guaranteeing the reel is wound to the highest standard, which is crucial for subsequent processing.

The control system features adjustable taper tension and variable tension settings which allow the most difficult of stocks to be rewound including custom forms, patch documents incorporating windows and cross perforations.

### Main Features

- Quick reel changes minimise down time
- Wheel mounted for mobility
- One touch operation.
- Very low operating power
- Minimum web up time
- Multi size air inflatable reel shafts available
- Reel lifting from the floor
- Communication port for printer

### Benefits

- High volume reels can be produced for subsequent processing.
- Increased document security, individual documents within the reel can not be removed.
- Powered reel unloading, minimum printer downtime.
- Reel shaft automatically locked into position.
- Mounted on wheels for mobility.
- Small foot print and low height, allows unimpeded view of process area.
- Trouble free rewinding.

### Standard Features

- Reversible direction rewinding with automatic direction sensing.
- Tensionless input, controlled by loop height detection allowing the unit to respond to web demand.
- User friendly operator interface with status indicators.
- Simple paper path.
- Fitted web break detectors.
- Interlocked reel lift to ensure operator and service personnel's safety.

- Retractable airshaft inflator.
- Maximum reel diameter sensor.
- Supplied complete with Airshaft.

### Optional Features

- Range of Airshafts available for standard cores.
- Slitting Unit.
- Splicing Table.
- 150mtr versions available.
- Built in Compressor.

### Specifications

Maximum Reel Diameter:	1320mm (52")
Maximum Reel Width:	520mm (20.5")
Standard Airshaft:	70mm (2 3/4") or 76mm (3")
Maximum Line Speed:	100m/min
Maximum Reel Weight:	680kg (1500lbs)
Power Supply:	220-240V-1ph-50Hz
Power Consumption:	0.5kw
Standby Power:	10 watts
Air Supply:	5.5 Bar (80 psi)
Gross Weight:	600kg (1320lbs)

### PFE PRODUCT RANGE

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Desktop Mailing Systems  
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Production Mailing Systems  
Mail Printing Systems

#### Forms Handling Machines

#### Office Products



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PFE International Limited, Orion Division, Draycott Business Park, Cam, Dursley, Gloucestershire GL11 5DQ  
Telephone: 01453 890881 Facsimile: 01453 890312  
Internet Address: [www.orionmachinery.com](http://www.orionmachinery.com)  
E-mail: [orion@orionmachinery.com](mailto:orion@orionmachinery.com)

Subsidiary Companies in USA, France, Germany, Portugal, Singapore  
Sales Offices throughout the UK.

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