

### Rewinder



### Stop - Start Rewinding

The Dimuken Rewinder model DC 8407H is designed to operate in a stop - start situation at the end of a reel to reel continuous off-line finishing process. It can be used in conjunction with a Laser Printer, Hologram Encoder, Rotary Diecutter, or other free standing finishing module. The modular design of the system allows the unit to be moved to suit the requirements of the job and production location.

## Usage

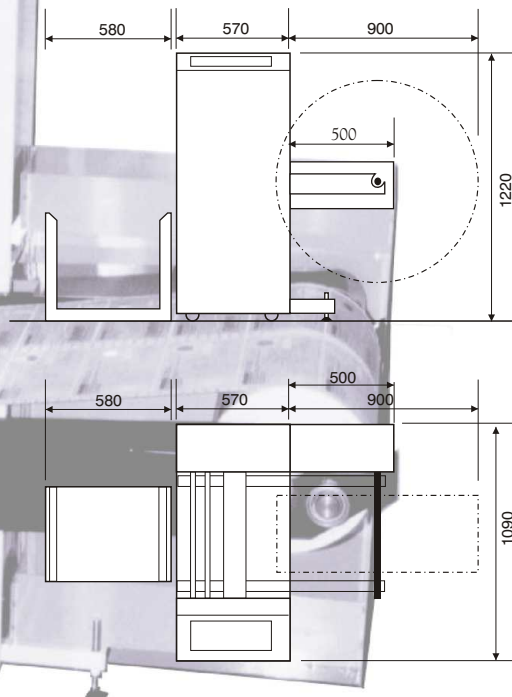
This machine is designed to operate on a slack web principle. A Tandem Control Unit (TCU) web sensor is placed at the in-feed side of the unit. Where there is sufficient paper on the TCU the Rewinder will start and only stop as the slack in the web lifts clear of the sensors in the TCU when the preceding machine has either slowed down or stopped.

## Configuration

- Motorized reel lift
- Centre driven rewind system
- Web tension control via a powder brake
- Programmable tension for different paper stocks
- Reel Diameter, tension and amount rewound constantly displayed
- Tandem Control Unit to interface with preceding machine.

## Specification

Max. reel Diameter	100cm
Core Diameter	70 or 76mm
Max. Web Width	48cm
Max. Speed	100m/minute
Paper Weight	40gms/m <sup>2</sup> - 200gms/m <sup>2</sup>
Power Supply	3phase 380/415volt 50/60hz
Power Consumption	6kw



All dimensions in mm

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