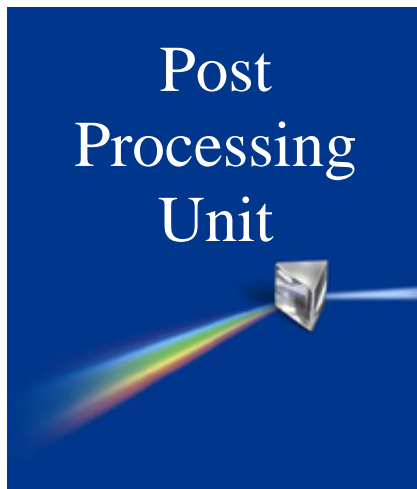




Data Sheet

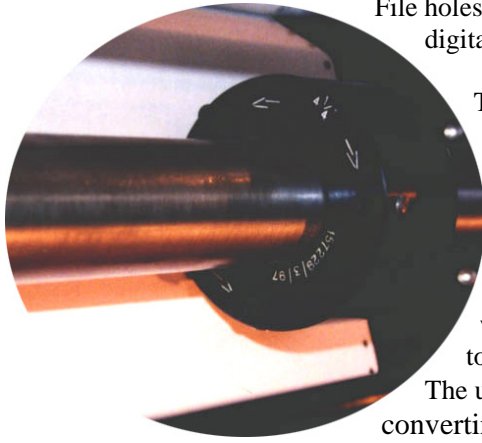


ORION

Model
PP520

Matti Orion Ltd
Millstream Works, Station Road,
Wickwar, Gloucestershire, GL12 8NB
Telephone: +44 (0) 1454 294 526
www.mattiorion.com
info@mattiorion.com

The Matti Orion Post Processing unit Model PP520 can be configured to add Perforations File holes, Die Cut or Ring Binder holes after the digital printer.



The unit can be customised to meet the exacting requirements for printers who wish to convert the web to produce specialised documents on-line with high speed digital printers.

The PP520 is an extremely versatile unit, which can be pinned or pinless, registering to an optical mark or data matrix code.

The unit can even select the desired converting module.

Main Features

- Simple to use.
- Extremely flexible with up to 2 converting devices
- Quick tool changes to minimise down time.
- Wheel mounted for mobility.
- Simple operator interface.
- Minimum web up time.
- Communication port for printer or other host device.

Model PP520



Perforating Beam



File Hole

Standard Features

- Electronic paper positioning control.
- Tensionless input, controlled by loop height detection allows the unit to respond to web demand.
- User-friendly operator interface.
- Confetti collection.
- Interlocked top cover to ensure operator and service personnel's safety
- Web Break Sensor

Benefits

- Customise the web on-line with a Digital printer.
- In-house production of customized stock.
- Quick and simple paper thread up.
- In-house make readies" thus reducing printer down time.
- Can process a wide range of paper stocks.
- Automatic speed sensing
- Mounted on wheels for mobility.
- Small foot print and low height allows unimpeded view of process area.

Optional Features

- File hole cassettes.
- Fixed sizes Perforation cylinders with quickset blade holders, special slot configurations available.
- Programmable Perforating Beams.
- Die cutting.
- Dust extraction system
- Length perforation unit with 2 holders.
- High speed version available

Technical Specification

Maximum Paper Width: 520mm
 Maximum Line Speed: 100m/min or 150m/min
 Paper Weights: 50gsm to 240gsm
 File Hole Punching (Optional): Up to 24" Circumference Tooling
 Perforating Section (Optional): Accepts cylinders of 12" to 14" circumference
 Power Supply: 415-480V-3ph-50-60Hz,

Matti Orion
PRODUCT RANGE
 Unwinders
 Rewinders
 Folders
 Paper Processors
 Dynamic Perforators
 Die Cutters
 Web Transport Systems

Orion Solutions
 Millstream Works, Station Road, Wickwar,
 Gloucestershire, GL12 8NB
 Telephone: +44 (0) 1454 294 526, Facsimile: +44 (0) 1454 292 808
 Internet Address: www.mattiorion.com
 Email: info@mattiorion.com

Matti Technology AG
 Industriestrasse 9, 8583 Sulaen, SWITZERLAND
 Telephone: +41 71 424 09 60, Facsimile: +41 71 424 09 61
 Internet Address: www.mattitech.ch
 Email: info@mattitech.ch

Dealer: