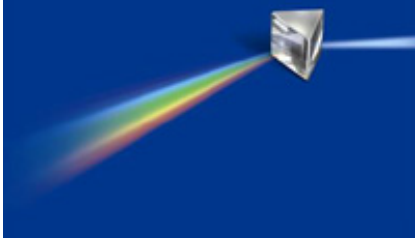


Data Sheet



Folding
Unit



ORION

Model

CF20

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

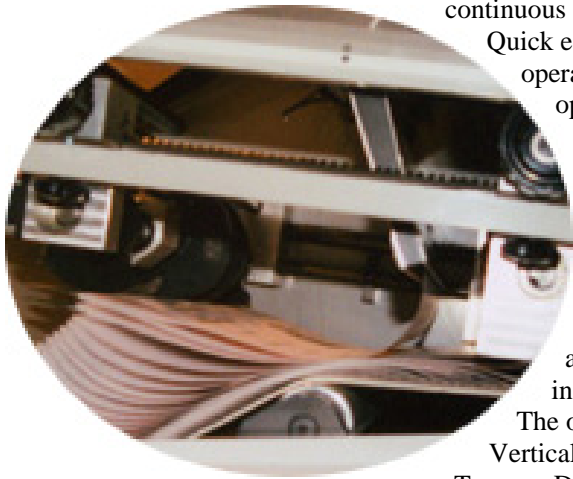
The Matti **Orion** folding system provides a simple, proven method of generating continuous folded output from digital printers or any other continuous device.

Quick easy setup and "On Demand" operation means minimum operator attention.

The Folder offers limit-less document depths from 4" to 17", easy to use controls and set up features.

Delivery systems are designed to facilitate non-stop operation and make moving forms around in high or low volumes easy.

The options package includes Vertical Stackers, High Pile Stacker Turners, Document transporters and FIFO "First in first Out" units.



Main Features

- Quick and easy size change.
- Ultra reliable folding mechanism ensures minimal printer down time.
- Wheel mounted for mobility.
- Will fold light and heavy weight stocks.
- Minimum web up time.
- Communication port for printer or other host device.
- Compatibility with any process either pack or roll fed

Model

CF20



Standard Shingle delivery



Vertical Stacker



High Pile Stacker Turner



FIFO Unit

Benefits

- Multi document fold depths.
- Front and rear spirals ensuring trouble free operation and minimum printer down time
- Options field up-gradable.
- Minimum web-up time.
- Automatic speed sensing
- Mounted on wheels for mobility.
- Small footprint and low height allows unimpeded view of process area.
- Trouble free folding.

Standard Features

- Supplied complete with customer choice of 3 fold depths.
- Fast make ready features.
- Tensionless input, controlled by loop height detection allows the unit to respond automatically to web demand.
- User friendly operator controls
- Fitted web break detector
- Interlocked see through safety covers ensure operator and service personnel's safety
- Operating parameters fully adjustable.

Optional Features

- 150 mtr Versions
- Pinless or Pinned processing
- Extension conveyor.
- Vertical Stacking Table
- Mobile document transporter.
- High pile stacker turners
- FIFO "First in First out" unit.
- Document pallets
- Special fold depths

Technical Specification

Minimum Form Length	6" (150mm)
Maximum Form Length	17" (432mm)
Minimum Paper Width	6" (150mm)
Maximum Paper Width	20" (510mm)
Maximum Speed	100 m/min
Length	73" (1864mm)
Width	39" (975mm)
Height	50" (1270mm)
Power Supply	240V, 1ph, 50 or 60 Hz
Power Consumption	0.75kW
Gross weight	850kgs

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: