

Your vision – our mission

MCF20™

Continuous Folder



General description

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.

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Versions

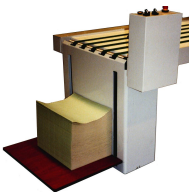
Model MCF20-SD

Shingle delivery.



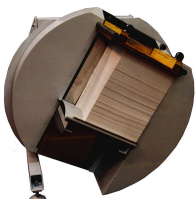
Model MCF20-VS

Vertical stacker.



Model MCF20-HPST

High pile stacker turner.



Model MCF20-FIFO

First in, first out unit.



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
- Eco friendly low power consumption.

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.

Technical Specifications

- Minimum Form Length 6" (150mm)
- Maximum Form Length 17" (432mm)
- Minimum Paper Width 6" (150mm)
- Maximum Paper Width 20" (510mm)
- Maximum Speed upto 182 m/min
- Length 73" (1864mm)
- Width 39" (975mm)
- Height 50" (1270mm)
- Power Supply 208/240V, 1ph, 50 or 60 Hz
- Power Consumption 0.75kW

Optional Features

- Up to 182 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

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.

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