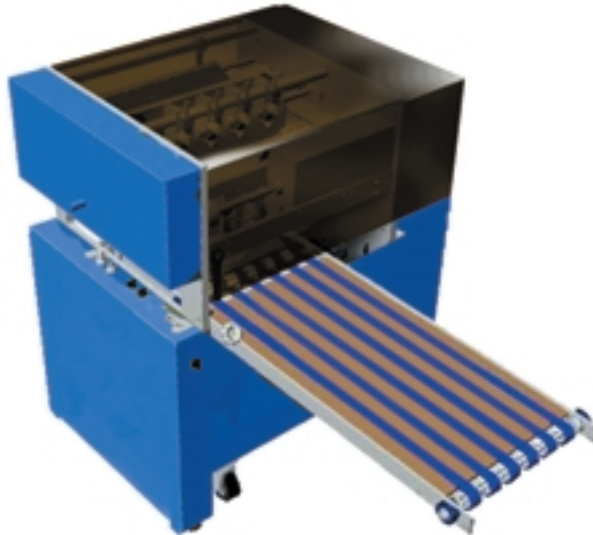


D A T A S H E E T

AV-PRO™ SF500R, 20.5" WIDE SPIRAL FOLDER



DESCRIPTION

The SF500R is especially designed for a tight web application. The Folder pulls the processed web against the UW500 Unwind, NM500 Infeed Nip Module or the PM500 Processor to create the desired web tension. An electronic register control for print to fold with a print mark reader and an electronic 360-degree running adjustment gearbox is necessary if used without a PM500 Processor Module. Web direction left to right, tight web operation.

General specifications:

- 7"-14" Fold Size Range
- 1/6" Pitch Gearing
- Pull Roll Infeed with pneumatic nip wheels
- Tool-less Form Width and Length Change
- Electronic Tension Controller
- 360-degree Running Adjustment Gearbox
- Electronic Counter for Batch Separation
- 6" to 20.5" Web Width
- 500 fpm Production Speed
- Height Adjustable Delivery Table
- Adjustable Speed Creeper Table
- 8-1/2" and 11" Fold Size Gears Included
- 3 HP DC Drive and Motor
- Form Flo OIT

Optional Accessories:

Mechanical Receding Stacker
Electronic Register Control System
Additional Fold Size Gears
5-1/2" Fold Kit (Spirals, Stops and Gear)
17" Fold Kit (Spirals, Stops and Gear)
2-up Folding Kit (additional nip wheel, stops, and spirals)
1/8" Pitch Gearing

Technical specifications subject to change.

Form Flo

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