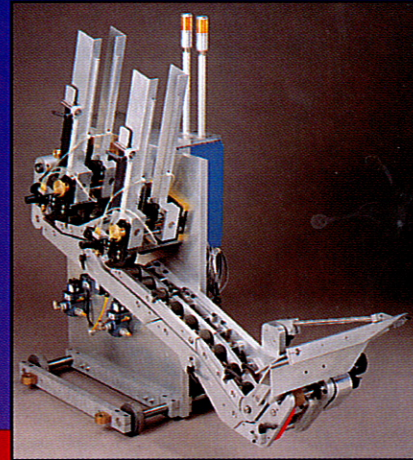
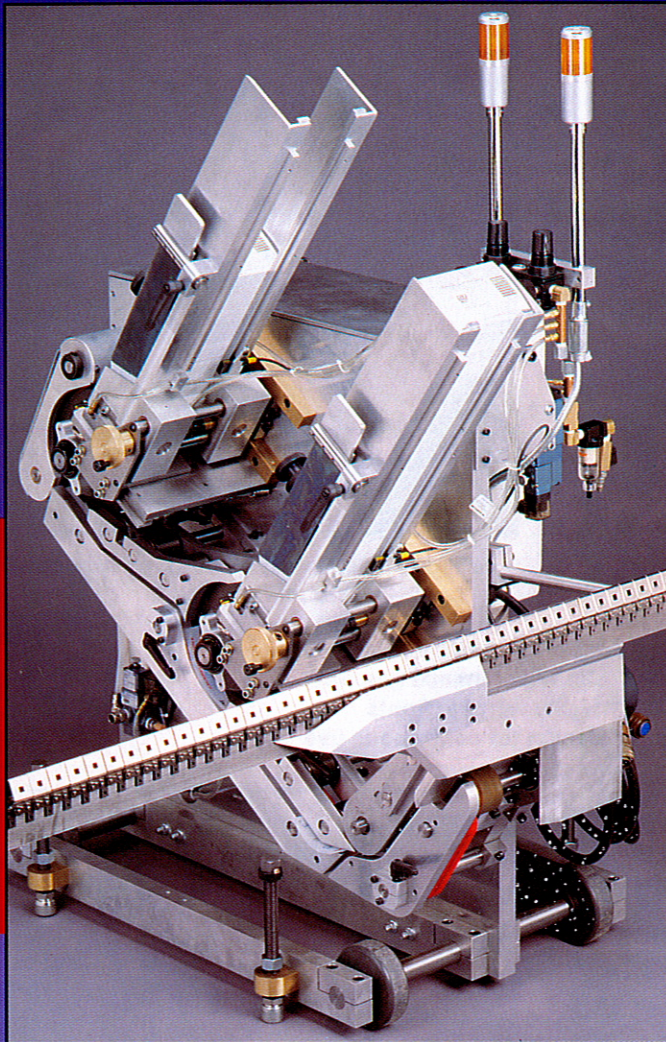


# CF 550 DOUBLE CARDFEEDER

*Protect Yourself Against High Porosity Stock*



The SIM nose extension makes it possible to feed from the feeder side.

Driven by a Servo Drive  
(No Chain Connection)

Cantilever design for easy access.

## Cardfeeding Into Saddle-Stitched Product

*A superior system for inserting loose subscription cards, expiration and renewal notices, and advertising material between selected pages of a magazine while the signatures are being gathered on the saddle-chain.*

*This unit can feed one card, two cards simultaneously, or two cards alternately. It can interface to an on-line labeling machine to permit computer-controlled insertion for circulation fulfillment.*

*The unit is completely portable and can be interfaced to most types of saddle-stitchers.*

*SIM Model CF 550 inserts accurately, at speeds up to 400 per minute. Dual vacuum drums keep speeds up with smooth rotary motion.*



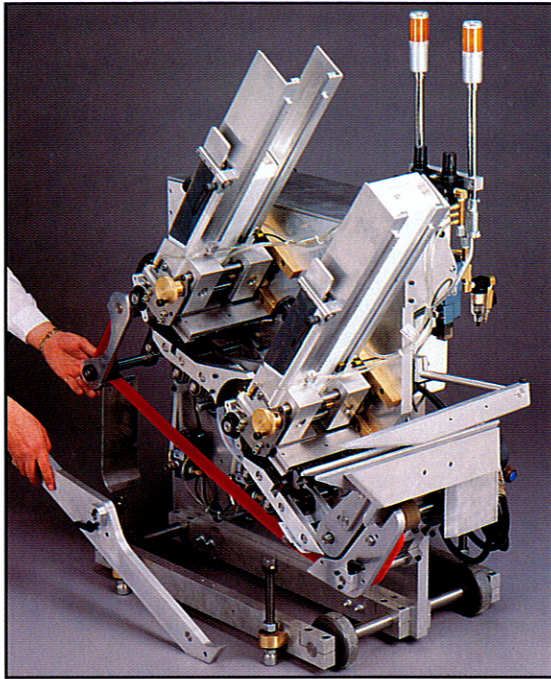
**Made  
In The USA**

**sim+products**

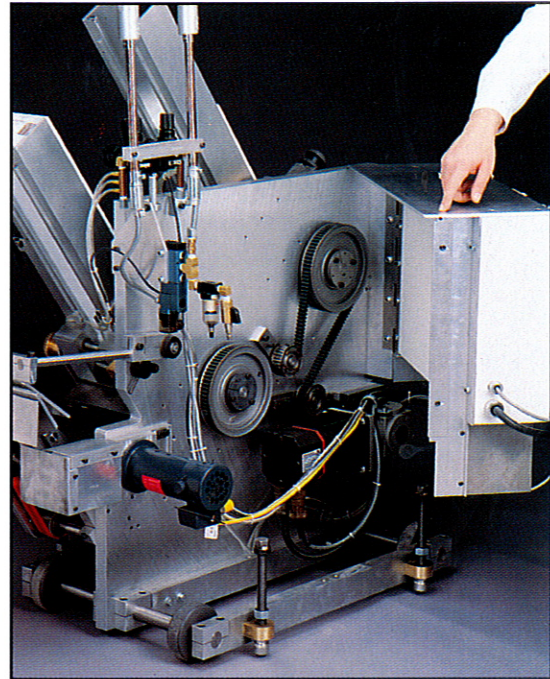
Designer And Manufacturer Of Graphic Arts Equipment Worldwide

6903 E. 1600th Ave. • Shumway, IL 62461 • (217) 868-5431 • Fax (217) 868-5446 • [www.simproducts.com](http://www.simproducts.com)

# CF 550 DOUBLE CARDFEEDER



Single transport belt with removable product guides.



Hinged electrical cabinet for easy access to drive motors.

## Features:

- Adjustable DC speeder drive for positive insertion
- Wrenchless makeready • No maintenance required
  - 24" card cue with low pile warning lights
- Heavy duty construction design for continuous use

## Specifications:

### SPEED

- Variable up to 400 cycles per minute

### OPERATING MODES

- "A" card continuous
- "B" card continuous
- Alternating "A"/"B" split
- "A" and "B" simultaneous
- Selective mode; two signals are needed to selectively feed A & B

### CARD SIZE

- Minimum 3 1/2" x 3 1/2"
- Maximum 6 1/2" x 6 1/2"

### CARD THICKNESS

- 2 page card stock or coated offset  
.005" min. thickness

### ELECTRICAL REQUIRED

- 120 volts, single phase,  
50/60 cycle 10 amp max.

### OPTIONAL MOUNTING LOCATIONS

- Operator side - insert on operator side
- Operator side - insert on feeder side
- Feeder side - insert on feeder side

### POROSITY

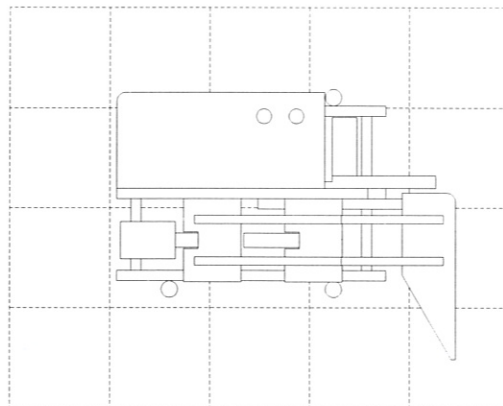
- 100cc of air thru 1.29  
cu. cms orifice in 10 seconds

### AIR REQUIRED

- House air at 80psi with  
3/8" inlet hose to cardfeeder

### VACUUM REQUIRED

- Must sustain 20" Hg.  
of vacuum at cardfeeder inlet



1 BLOCK=1 SQUARE FOOT

**simproducts**