



1 BLOCK = 1 SQUARE FOOT

Specifications:

CARD SIZE:

Maximum: 6" X 6"
Minimum: 3 1/2" X 5"

CARD THICKNESS:

Maximum porosity:
100cc of air thru 1.29
cu. cms orifice in 15 sec.

Minimum:
5 point - .005" or (.127 mm)

SPEED (Cycles per Minute)

Variable up to 300 cycles per minute.
Production speed depends on size, thickness and kind and condition of stock and other operating conditions.

FEEDER

Top loading, bottom feeding.
Vacuum shuttle.
Up to 11" pile height.

OPERATING MODES

"A" card continuous.
"B" card continuous.
Alternating "A"/"B" split.
"A" and "B" simultaneous

POWER REQUIRED

1/4 H.P., driven from main line shaft.

AIR REQUIRED

60 PSI (.42 kg/cm²) continuous @ 10 cfm
(.085 cu.m/min.)

VACUUM REQUIRED

20" Hg. through a 1/2" I.D. hose

ELECTRICAL

110 volts, single phase, 60 cycle

Selective card feeding into saddle-stitched books while binding

An improved 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 be set by a single electric control to feed one card, two cards simultaneously, or two cards alternately. It can interface with an on-line labeling machine to permit computer-controlled insertion for circulation fulfillment.

The unit is completely portable and can be used with most standard makes of saddle-gatherer/trimmers.

Other card feeder models are available from SIM Products for inserting into perfect-bound magazines, piggyback mounting, etc.