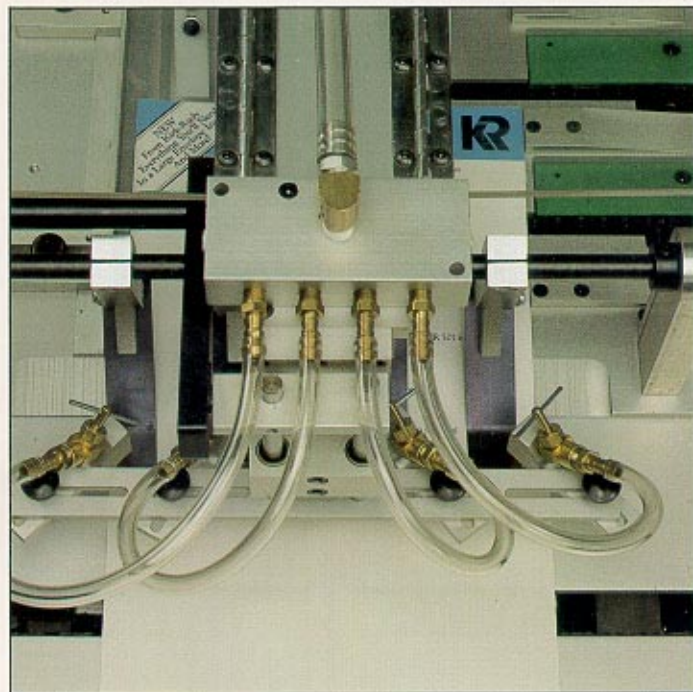


Kirk-Rudy KR 521 Envelope Inserter

- ☐ 1 to 9 Stations
- ☐ Semi-Automatic
Lubrication System
- ☐ Digital Counter
- ☐ Remote Jog Switch
- ☐ Water Misting System



- ☐ Flap Detection Circuit
- ☐ Maintenance Efficient
- ☐ KR 324 Shuttle Type Feeder

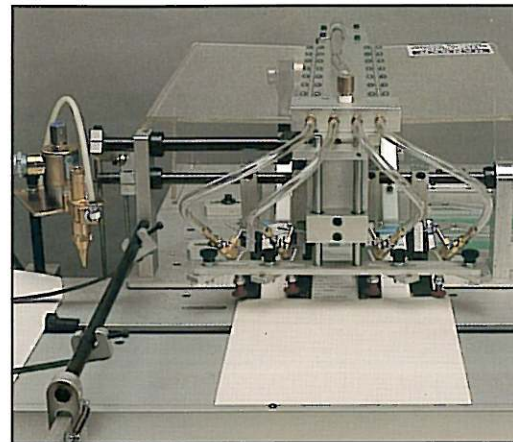


The KR 521 Large Envelope Inserter accommodates end-flap as well as side-flap envelopes. Originally designed for the 9" x 12" inserter market, the KR 521 Inserter is flexible enough to handle most other sizes.

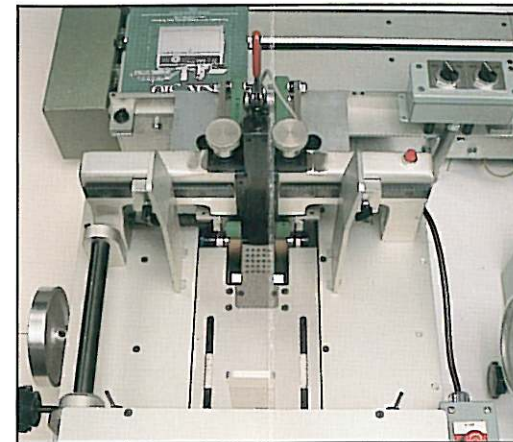
Unlike some envelope inserters that index, the KR 521 runs continuously to reduce maintenance costs and down-time. Up to nine stations can be added. The open, non-cluttered design features a semi-automatic lubrication system, an envelope flap detection circuit, a remote jog switch, and a water misting system for moistening flaps.

Kirk-Rudy's modular engineering assures compatibility with other Kirk-Rudy equipment to give its customers a wide range of services to offer their clients. For example, a Kirk-Rudy Turn-Over Unit with an In-Line Base and a Labeling Head can be added to the KR 521 Envelope Inserter to create a basic mailing system.

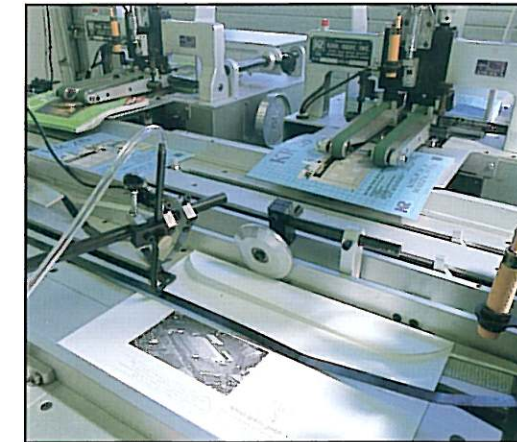
Central to the inserting operation is the Cross Feed Section that loads the collated inserts into the envelope. An important feature is the Slow-Advance-Quick Return pusher arm movement that reduces paper jams by slowly feeding the inserts into the



envelope and then returning quickly. Suction cups separate the envelope sleeve for easy inserting. For the convenience of the operator, the Suction Cup Assembly may be raised by a lever to gain unobstructed entrance into the Cross Feed Section.

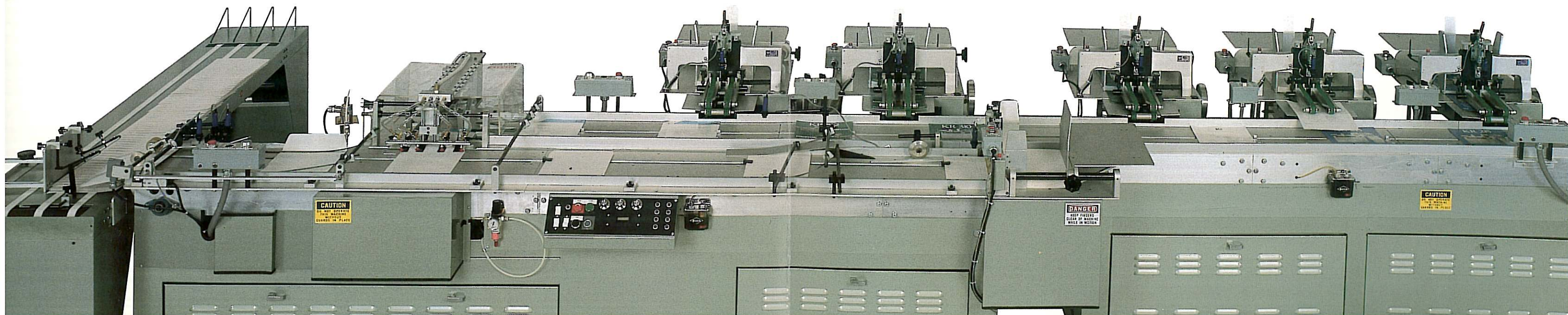
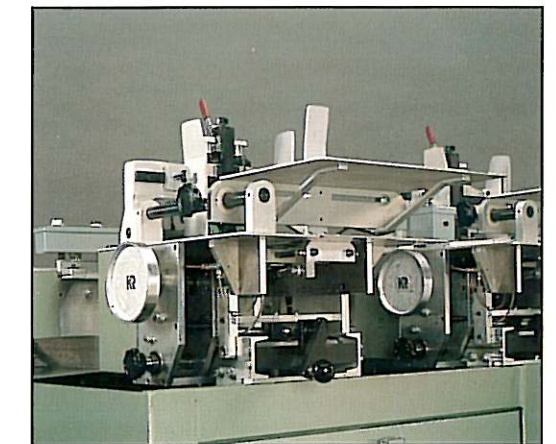


The highly reliable top-loading, bottom-feeding Shuttle Feeder features an Automatic Shut-Off with an Indicator Light for mis-feeds, a Jam Release Lever, and a Stop Button that is easy to reach. These features ensure a smooth, safe work flow.



Kirk-Rudy's envelope flap opening section utilizes a pinch roller/plow assembly combined with a compressed air blast to positively open every flap. In the event a partially sealed flap is not opened, a flap detection circuit will automatically stop the machine.

Engineered to save set up time, the Shuttle Feeders can be adjusted quickly to handle inserts from index card size to 9½" x 11½" sheets. Also, a Quick-Disconnect Gear Box allows the operator to quickly synchronize the feeder with the collator track and to disconnect any Shuttle Feeder that is not being used to reduce wear-and-tear of equipment.



KR 521 Envelope Inserter

Specifications

- ☐ Envelope Size Range 10" x 13" down to
9 $\frac{1}{2}$ " x 4 $\frac{1}{8}$ "
(#10 Envelope)
- ☐ Envelope Type Side or end flap,
Regular water activated
adhesive flap
- ☐ Insert Size Range 3" x 5", 20 lb. single sheet
9 $\frac{1}{2}$ " x 12 $\frac{1}{2}$ " x .38 thick
- ☐ Electrical Requirements 3 wire, single phase,
240 V, 60Hz, 30 amp

NOTE: COVERS HAVE BEEN
REMOVED FOR CLARITY.
DO NOT OPERATE MACHINE WITH
COVERS REMOVED. 12/10/92

Modular Engineering

- ☐ Adding stations is a breeze and the KR 521 is
compatible with other Kirk-Rudy Mailing
equipment:
 - Turn-Over Unit
 - Stacking Unit
 - In-Line Labeling Head
 - Sorting Unit
 - Stamp Affixing Head
 - Take-A-Way Conveyor
 - KR Friction Feeder



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