

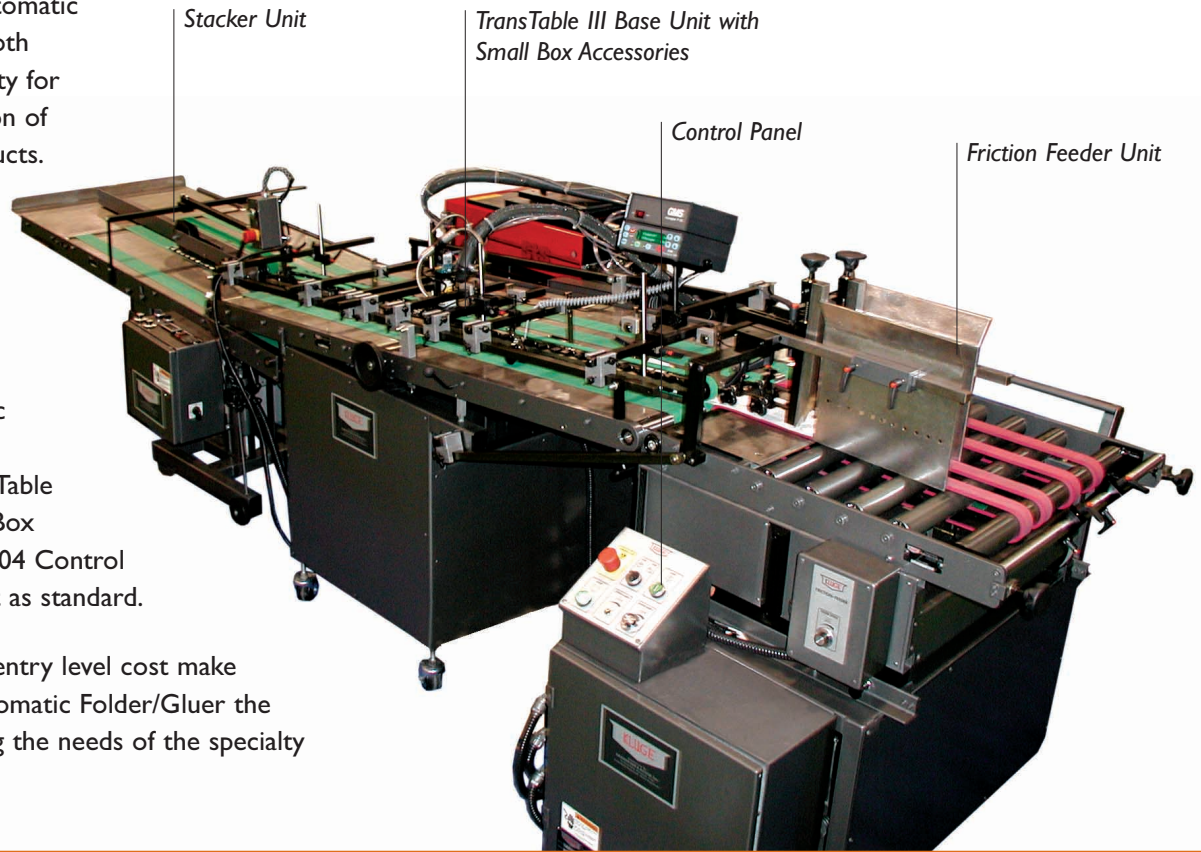
Kluge Small Box Automatic Folder/Gluer

The Kluge Small Box Automatic Folder/Gluer provides both productivity and versatility for the high speed production of specialty packaging products.

This unique system design addresses the fast growing short to medium run small packaging market.

The Small Box Automatic Folder/Gluer includes a Friction Feed Unit, TransTable III Base Unit with Small Box Accessories, Microglue 204 Control Module and Stacker Unit as standard.

Easy operation and low entry level cost make the Kluge Small Box Automatic Folder/Gluer the best solution for meeting the needs of the specialty packaging market.



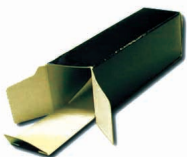
Standard features

- Friction Feeder - Stock is fed from the bottom of the pile using sheet separator calipers and belts
- Electrical Controls - From the control panel, the user can operate the start, stop, jog and speed controls of all modular sections
- Small Carton TransTable III Converting Unit - Comprised of two converting stations. Stations can be set up for gluing, taping, plow folding, airgate and bump 90
- Microglue 204 Control Module - Used to operate a variety of devices such as hot melt, cold glue and taping heads
- Stacker Unit - Compresses, counts and batches finished product

Optional features

- Friction Feeder Converting Station
- CE Compliance Package
- TransTable III Converting Kit
- Vertical Buckle Fold Unit
- Fold Hook Kit
- Small Carton Partition Fold Kits
- Automatic Tape Head
- Airgate Folding Kit
- Additional 18" and 33" Top Belt Drives
- Hot & Cold Glue Systems
- Additional Glue Control Modules
- Pick and Place Friction Feeder Kit

Sample applications



Small Partition Box



Folded Tags

Kluge - the next generation in specialty print finishing and folding & gluing equipment

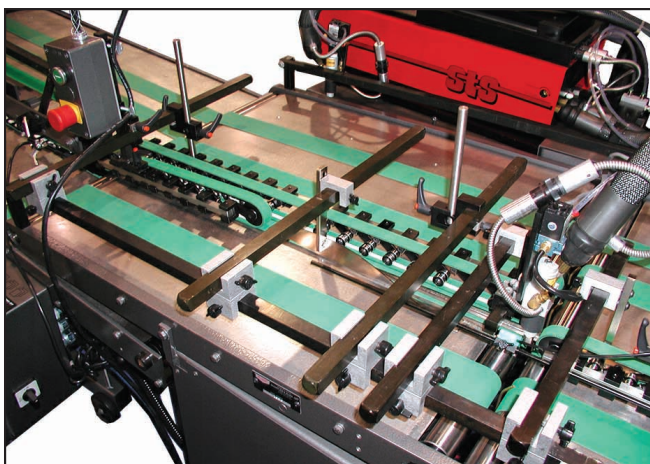
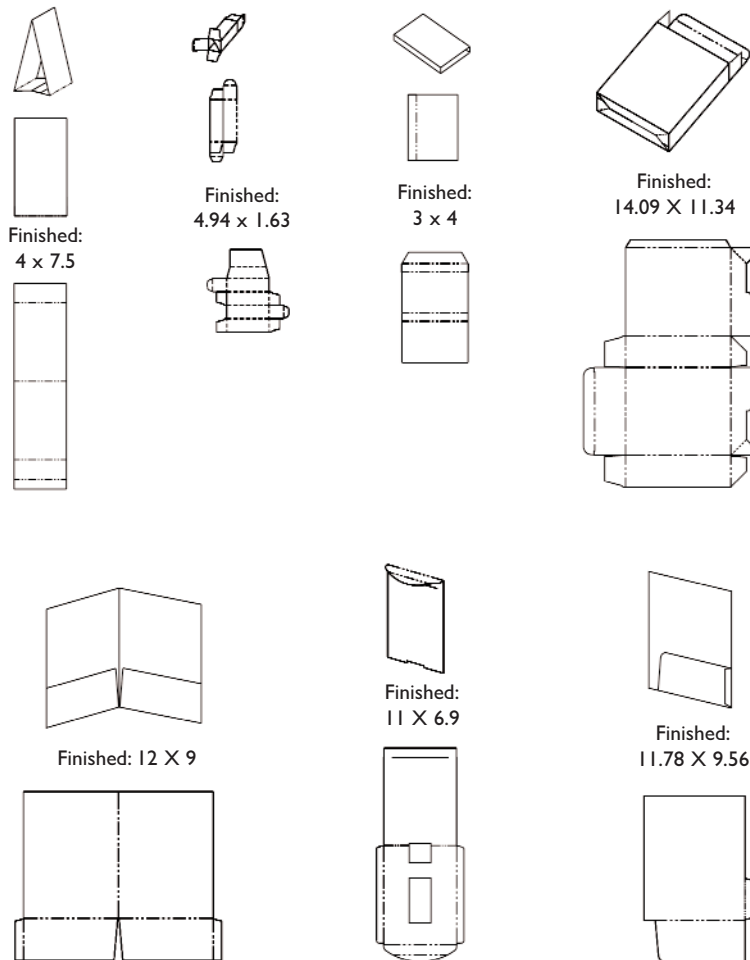
KLUGE®

Kluge Small Box Automatic Folder/Gluer

Small Box Automatic Folder/Gluer Specifications

Length (approx.)	192" (488 cm)
Width	48" (122 cm)
Height	38" (96.5 cm)
Net Weight (approx.)	1,500 lbs (680 kg)
Shipping Weight (approx.)	1,900 lbs (861 kg)
Operating Speed	4,000- 40,000 pph, 300 fpm (91.4 mpm)
Maximum Sheet Size	29"w x 32" (74 cm x 82 cm)
Minimum Sheet Size	4"w x 2.5" (10 cm x 6.35 cm)
Stock Range	.006 - .024 (200 - 500 gsm)
Electrical	220 single-phase/30 amp

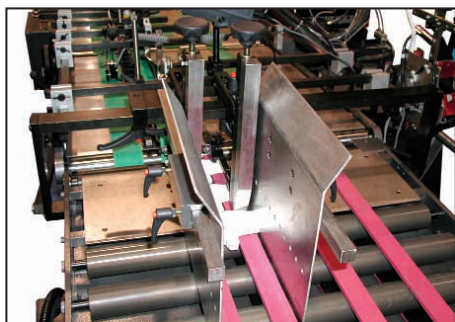
Sample production formats



TransTable III Base Unit with Small Box accessories

The Kluge TransTable III for the Small Box Automatic Folder/Gluer adds flexibility to your folding & gluing system. The portable 6' in-line folding table is divided into two 3' stations, with four 2-1/2" wide belts. Stations can be set up for gluing, taping, plow folding, airgate folding and bump 90.

The Small Box Automatic Folder/Gluer is capable of many more production formats. Some layouts may require additional options, contact Kluge for further information.



Friction Feed Unit

The standard Friction Feed Unit adds versatility to the system. Stock is fed from the bottom of a pile using sheet separator calipers and belts. The stock is then carried into the Converting Station.



Fold Hook Kit

The optional Fold Hook Kit enables users to convert auto-lock bottom boxes and comparable products inline, and at speeds of up to 5,000 + pieces per hour. Examples of applications that utilize this feature include pharmaceutical, cosmetics and other specialty packaging products.



Brandtjen & Kluge, Inc.
539 Blanding Woods Road
St. Croix Falls, WI 54024

Toll-free in U.S./Canada: (800) 826-7320
Phone: (715) 483-3265
Fax: (715) 483-1640

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