

Kluge

Kluge WFE Series Web Flow Press

The Kluge 13" x 19" WFE Series Web Flow Press is designed specifically to handle today's demand for increased specialty document production with less paper waste and more flexibility. It operates on a pack-to-pack basis (other delivery options available) and its versatility is endless.

The press is engineered to handle thermal die cutting, foil stamping, embossing, hologram application and MICR encoding using magnetic tape — all at speeds of 4,000 to 8,000 iph.

The WFE features a Positive Tractor Paper Transport system which allows for endless flexibility in the forms lengths it will handle. A central control console houses all the power controls and the operator can

monitor and control all functions from one central panel. The WFE is also equipped with a digitally-controlled three-draw roll leaf feeder with Kluge's exclusive predetermined alternating sequence feature.

Standard features include a pneumatic throw-off system to facilitate makeready functions, automatic press lubrication, tachometer, broken web detector and more.

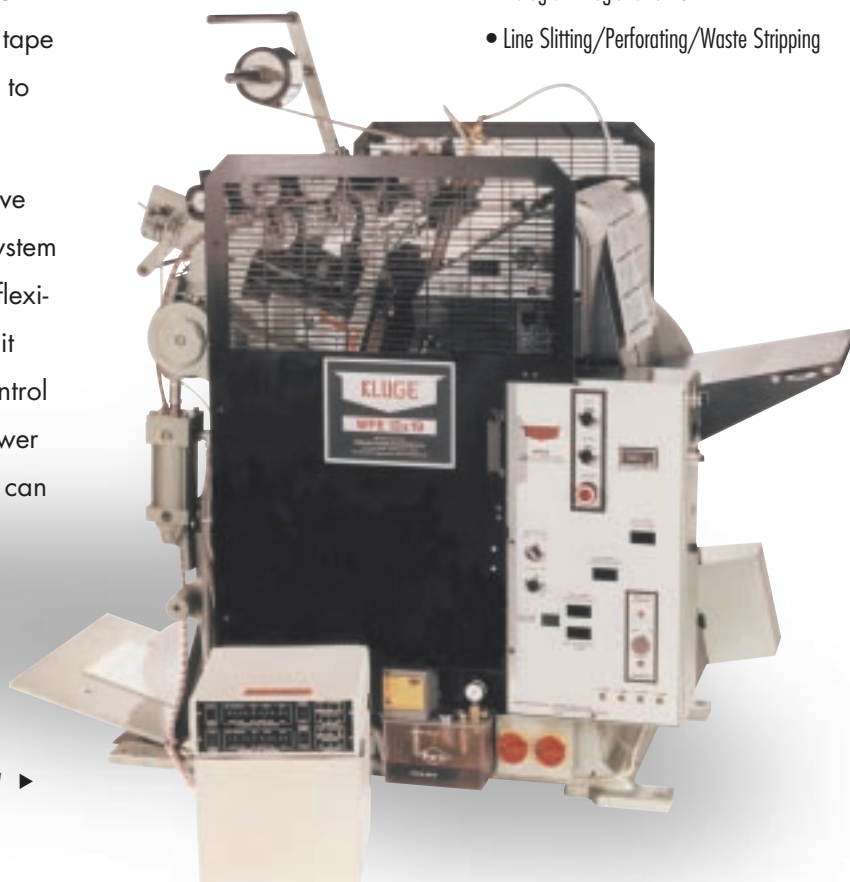
Kluge — the next generation of print and print finishing equipment.

Applications

- Business documents
- Checks, tickets and other security documents
- Holograms
- Certificates
- Transportation passes

Options

- Power Unwind with Line Hole Punch
- Power Rewind with Fan Folder
- Hologram Registration Unit
- Line Slitting/Perforating/Waste Stripping



Kluge WFE shown with optional hologram registration system. ▶

Kluge WFE Series | Web Flow Press



▲ Close-up of electronic leafer and honeycomb toggle base.

General Specifications

Main Unit

Length:	66" (1676 mm)
Width:	45" (1143 mm)
Weight:	2650 lbs (1202 kg)
Operating Speed:	4,000 - 8,000 iph
Maximum Web Width:	19" - 20" (508 mm)
Minimum Web Width:	2-1/2" (64 mm)
Stock Range:	13# to 110# tag
Stock Table Capacity:	22" (559 mm)
Delivery Capacity:	12" (305 mm)
Electrical:	2 h.p., A.C. 208, 230, 460 volt, 60 cycle, three-phase constant speed motor with v-belt drive and variable pitch pulley with servo driven speed control. Electric clutch brake for start/stop control.
Air:	90 psi @ 5 cfm

Standard Equipment

- 19" three-draw, independently-driven, digitally-controlled, Kluge roll leaf feeder with foil rewind unit
- Predetermined alternating sequence feature for roll leaf feeder
- 13" x 19" 5040 watt Kluge die heating plate with digital thermostatic heat controls and solid state relays
- Positive Tractor Paper Transport System independently driven with digitally selected index length
- 13" x 19" Kluge toggle base with bearers
- Twelve #1 PMC hooks
- Two PMC keys
- Twelve PMC key bits
- 11/16" recessed bed casting
- Automatic lubrication system with pressure gauge

- Tachometer
- Pneumatic throw-off impression control
- 1/8" steel die cutting plate
- 1/8" steel makeready plate
- Two 13" x 19" steel chases
- Point-of-operation guarding with access gate
- Coverall guard for flywheel
- 22" capacity receding stacker table

Options

- Power Unwind with Line Hole Punch
- Power Rewind with Fan Folder
- Hologram Registration Unit
- Line Slitting/Perforating/Waste Stripping



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Be sure to read carefully the most current Application, Installation, Operation, Inspection and Maintenance Manual for this product. Also, Brandtjen & Kluge Warranty, Policy Disclaimer and Limitation of Liability are part of any transaction relating to this equipment. Specifications subject to change without notice.