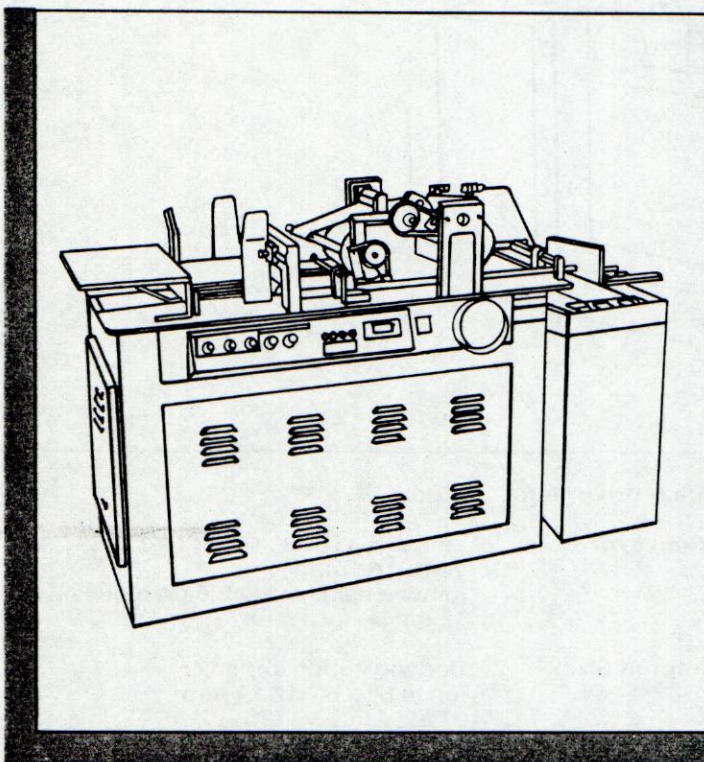


MODEL FSI FLAT STOCK IMPRINTER

The Norwood Model F.S.I. is a heavy duty, industrial-style flat stock imprinting system, capable of feeding, imprinting and shingling flat stock, knocked-down cartons, bags, cards, flat labels, boards, and more.

- Increased productivity.
- Versatility.
- Proven longevity.

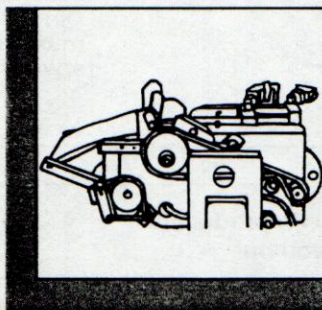
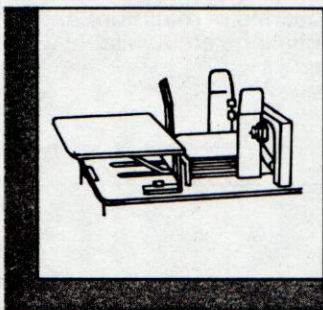


Increased Productivity. Electrical-mechanically controlled system features heavy duty, variable speed main drive motor which ensures a smooth, quiet operation.

Versatility. System can be used in-line with packaging, cartoning and conveying equipment, or off-line for manual or semi-automatic operations. System can accommodate a variety of products and sizes and employs our hot stamp, ink or thermal transfer imprinters.

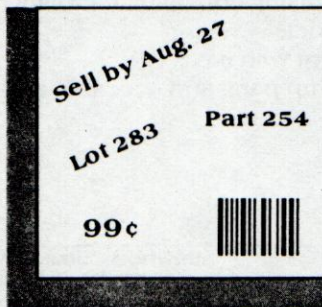
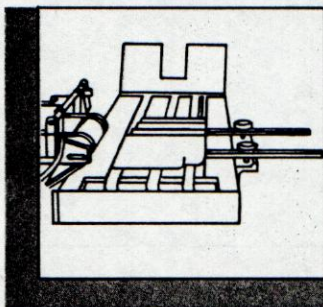
Proven longevity. Simple proven design, built-in semi-automatic lubrication system.

Standard features. Emergency stop bar, quick jam release for feeder, resettable counter, fully adjustable hopper - all designed with safety and convenience in mind.



Infeed system. A vacuum style shuttle system noted for its smooth, positive and consistent motion, flexibility and accurate placement.

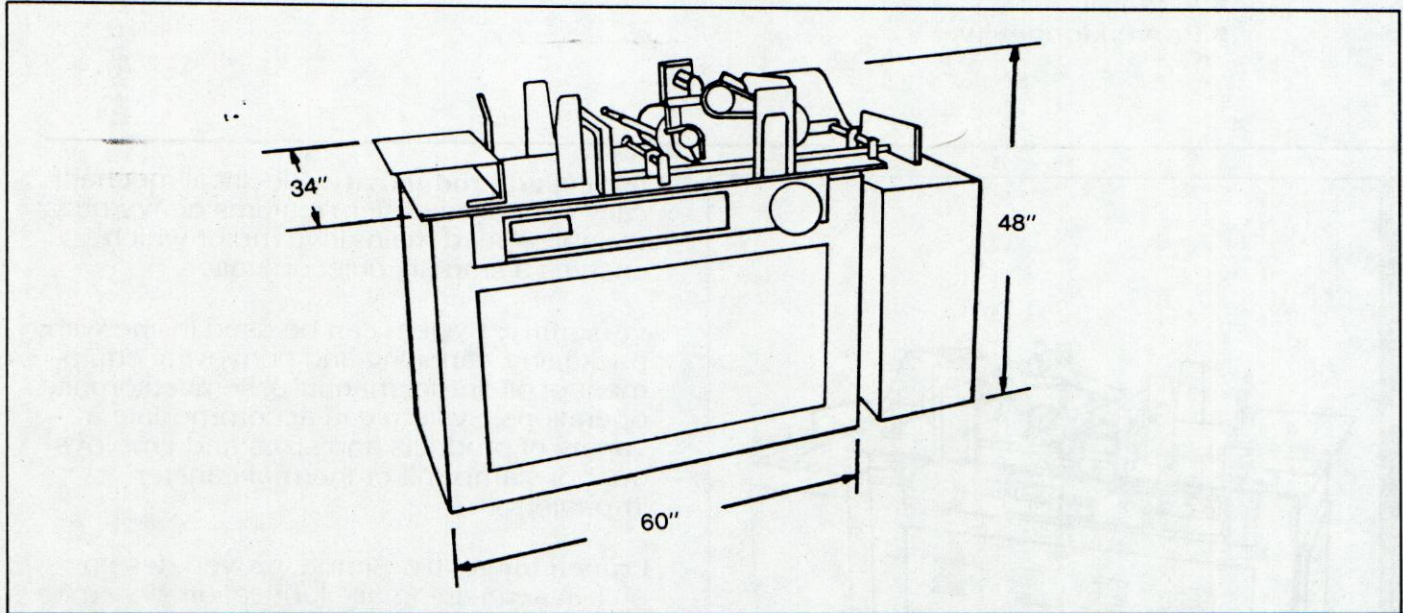
Convey and imprint. Smooth, positive traction with side guides. Precise product orientation provides accurate and consistent imprint registration. Quick adjustment for print relocation on different product sizes. Convenient mounting for various types of Norwood imprinters.



Convey and shingling pick-up. Smooth, positive conveying into hopper, onto shingling conveyors, or cartoning machine.

Variable imprinting. Reduce packaging cost by imprinting variable information only as it is required to reduce inventory.

Specifications



Product Size Range*	Minimum: 3" x 5" (76.2 x 127mm) single sheet Maximum: 17" x 17" (431 x 431 mm) 3/4" thick (15.9 mm) (for larger sizes consult Norwood)	Main Drive Motor	1 Hp.
Power Requirement	Electrical: 220 V, 30A, 50/60 Hz, 1-phase Vacuum: 10 SCFM @ 20" hg max.	Conveyor	Lengths: 4', 6', 8', 12', or 18' (1.21, 1.82, 2.43, 3.65 mm) (other lengths available on request). Motor: 1/4 Hp.
Maximum Speeds	60 cycles per minute average (depends upon size of product)	Imprint Size:	Depends upon imprinter (up to 6" x 6" (152.4 mm))
Dimensions	Height - 48" (1.2 mm) Width - 34" (.91 mm) Length - 60" (1.5 mm)	* Modifications are available to increase thickness limit up to 3 1/2" (89 mm). Other combinations of minimum and maximum limitations are available as special orders.	

OPTIONS

- Continuous motion - Continuous motion capability to speed up production.
- Dual and triple lanes - Enables double and triple production output.
- Higher intermittent speeds - Enabling higher production.
- Larger product parameters - Capability to handle most all sizes. Wide shuttle feed table, etc.
- Restacking options - Capability to convey into a hopper, shingling conveyor, cartoning restacker.
- Longer magazine available - To hold large amounts of products.
- Variety of imprinters acceptability - Norwood imprinters adapt with ease.
- Spare parts kit - Ensures production uptime by having back-up parts and accessories on hand.
- Hot stamp, thermal transfer ribbons or ink.
- Type - Hardened steel and silicone type, magnesium plates.

NORWOOD SUPPLIES:

Hot Stamp Ribbon (Foil) • Dry Ink Rolls (Pigment Rolls) • Ink Cartridges
Type: Hardened Steel, Rubber, Polymer and Silicone • Type Storage Kit
CALL FOR SUPPLIES! 1-800-626-3464 (708) 968-0646 FAX: (708) 968-7672

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