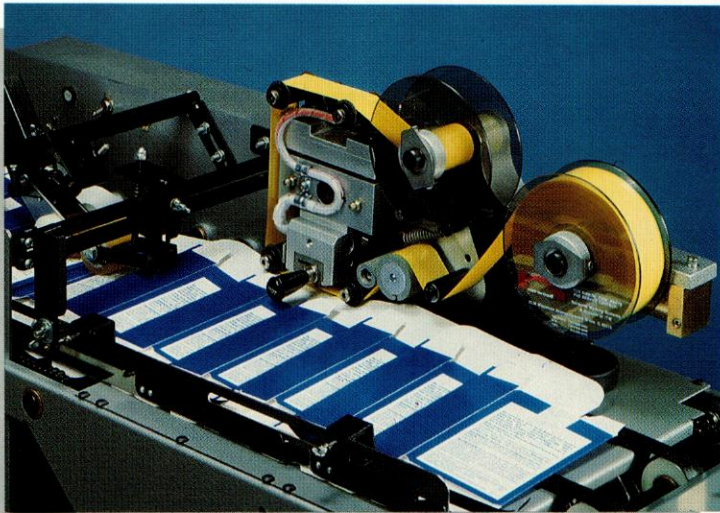


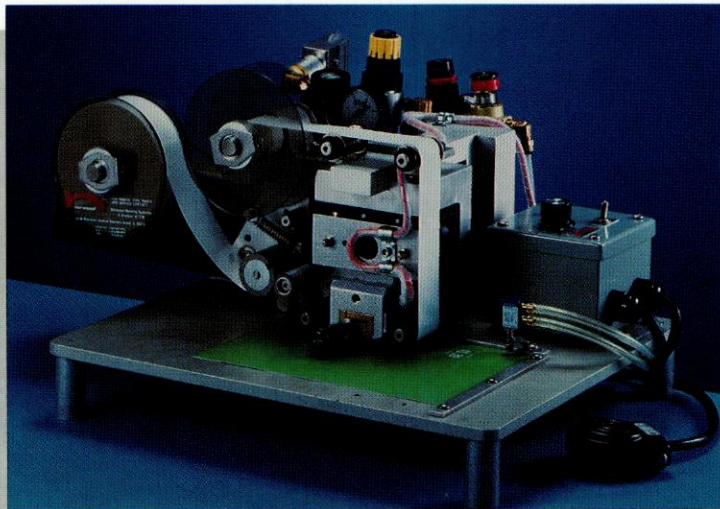
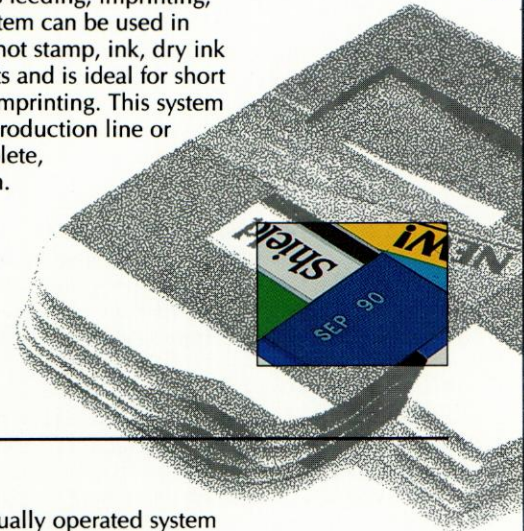
CUSTOM IMPRINTING SYSTEMS

NORWOOD has the system to meet your imprinting needs. Call us—we can customize to your requirements.



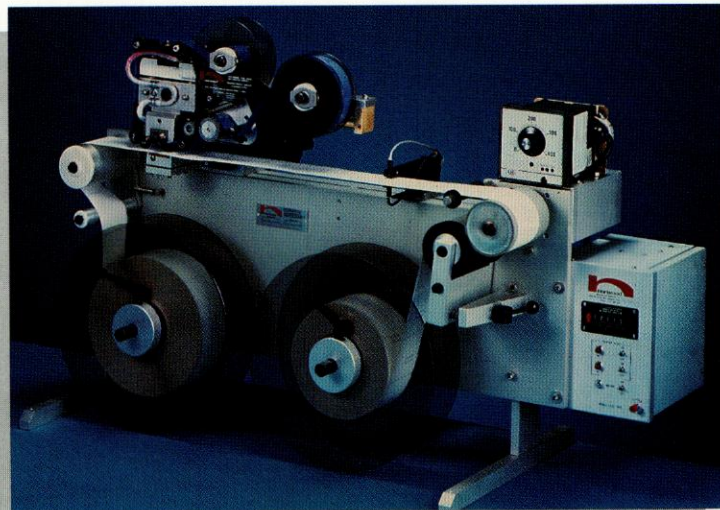
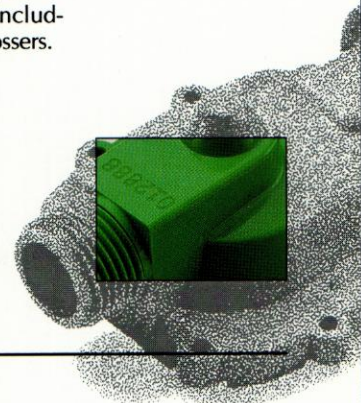
FSI System

A flat stock imprinting system that provides variable information on chip-board, bags, labels, flat cartons, parts or any flat items. This feeding, imprinting, and restacking system can be used in conjunction with hot stamp, ink, dry ink and embosser units and is ideal for short runs and custom imprinting. This system can tie into your production line or operate as a complete, stand-alone system.



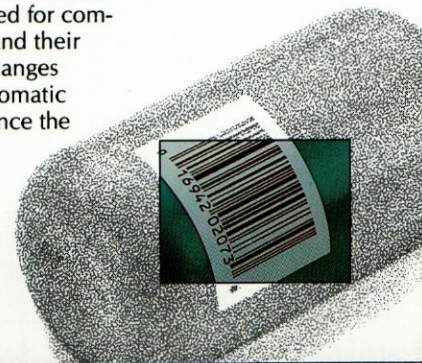
Platform

This off-line, manually operated system provides the ability to print on numerous substrates and products with one imprinter. Adjustable guide bars and an easy to use foot or hand switch makes your imprinting swift and easy. The platform can be used in conjunction with any NORWOOD imprinter, including hot stamp, ink, dry ink or embossers.



LIS System

This label imprinting system is completely self contained and is designed for off-line imprinting of expiration dates, unit prices, sequential numbering, variety information, ingredients, codes, and other data. This unit can substantially reduce your label or film costs by eliminating the need for completely pre-printed labels (and their possible obsolescence if changes become necessary). An automatic counter shuts off the unit once the desired number of labels are imprinted.





FSI—Flat Stock Imprinter

Can be used in conjunction with most NORWOOD imprinters. Accepts a wide range of flat items, such as chipboard, bags, labels, flat cartons or parts in various sizes. Consult Norwood for each specific application.

Imprint size, speed and set-up requirements dependent upon the system design.

PLATFORM—

Portable and convenient—a NORWOOD imprinter can be mounted to our platform when off-line or table top imprinting is required. The size of the platform is dependent upon the model of the imprinter used. Approximate platform dimensions are 16" x 16" x 2" and will accommodate most NORWOOD imprinters.

Fixturing (guide bars, sensor, brackets) is available to ensure accurate imprint registration on a variety of materials including plastics plus many products of varying sizes, thicknesses and shapes (including cylindrical). The imprinter can also be interfaced with your packaging equipment at a later time for automated imprinting.

Metric Equivalent (in millimeters)

Dimensions (PLATFORM ONLY): 406.4 x 406.4 x 50.8

LIS—Label Imprinting System

Imprint Size—Can be used in conjunction with most NORWOOD imprinters.

Speeds—Dependent upon imprinter used and item size.

Dimensions (with model VAK)—24"H x 36"W x 18"D

Air—40–50 PSI

Electrical—110V, 60 Hz, 7A (Plus imprinter)

Metric Equivalent (in millimeters)

Dimensions—609 x 914 x 457.5

OPTIONS (Model LIS only)

Solid State Temperature Controller—For selected applications requiring precision temperature control.

Peeler Plate—To facilitate hand removal of labels from web.

Larger Web Width—Up to 6" width available.

Second Imprinter—To permit imprinting capabilities.

- For imprinting two locations on larger labels.
- For imprinting consecutive numbers in addition to first imprint.
- For imprinting data in a second color.

EMBOSSER (Not shown)

The Models E, EH and HDE provide legible embossments on cartoning and packaging lines, as well as directly onto plastics and other semi-rigid materials.

	E/EH*	HDE**
Imprint Size	¾" x 1¼"	¾" x 1¼"
Speeds	250 imprints per minute	250 imprints per minute
Dimensions (WxHxD)	5" x 7½" x 5"	5½" x 7¾" x 4¾"
Weight	10 Lbs.	12 Lbs.
Electric	110V, 60Hz,	110V, 60Hz, 1A
	Standard*** (E-1A, EH-2A)	
Metric Equivalent (in millimeters)		
Imprint Size	19.05 x 31.75	19.05 x 31.75
Dimensions	125 x 190.5 x 125	139.7 x 196.85 x 120.65
Mounting	Brackets for most packaging machinery	Brackets for most packaging machinery
Actuation	Air Cylinder	Air Cylinder
Timing	Parent Packaging machine	Parent Packaging machine
Type	Single characters or logos Hardened steel type	Single characters or logos Hardened steel type

* E—Embosser EH—Embosser with heater

** HDE—Heavy Duty Embosser

*** Other voltages available