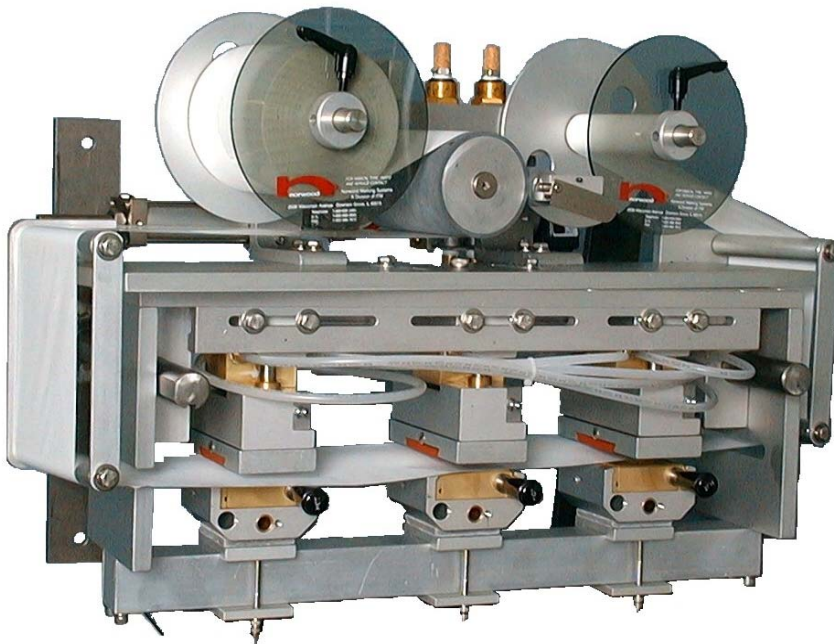


HOT STAMPING



NORWOOD Hot Stamp Systems are built with the customer in mind and provide the highest quality imprint available. These systems are easy to operate and maintain and ensure production uptime. These models are ideal for multi-lane imprinting or large area imprinting on flexible films, packages, or products.

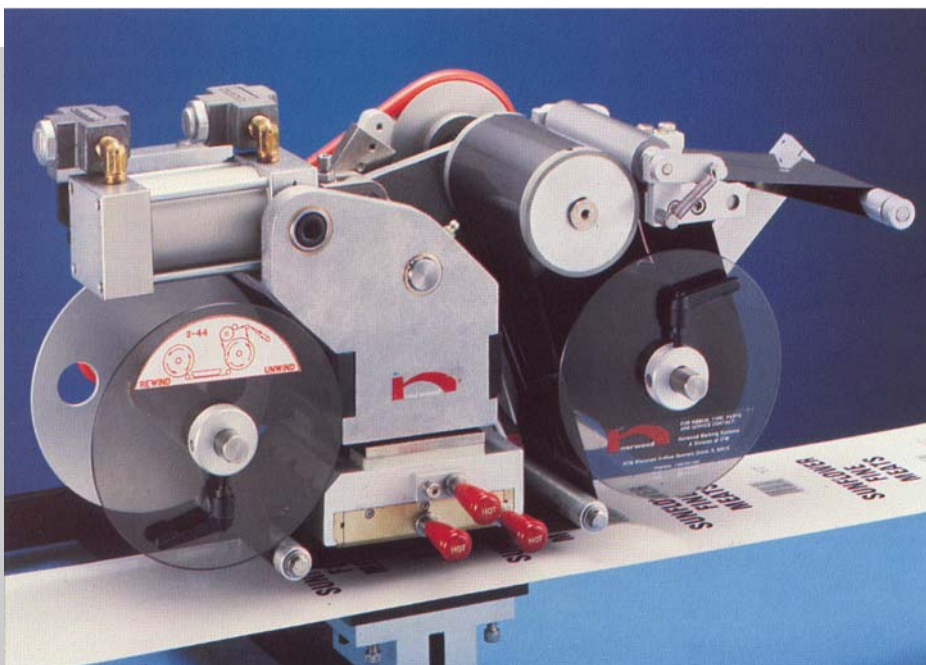
- Economical...pennies per thousand imprints.
- Equipment can be used in-line with packaging and conveying equipment or off-line for manual and semi-automatic operations.
- Cam operation delivers uniform pressure ensuring high-quality imprints.
- Consistent quality ribbon, type, and parts – NORWOOD manufactures and stocks to ensure prompt delivery.



Model MVP

Multi-head intermittent-motion imprinting systems for use on multi-lane packaging and production lines, including thermoforming, blister, converting and custom equipment.

- NORWOOD's unique design of hot stamp ribbon tracking provides the highest utilization, lowest cost and highest quality imprint.
- Single modular unit provides imprint consistency and quick ribbon changeover.



Model S-44

Intermittent-motion large area imprinter for use on vertical form-fill-seal, bagging, converting, packaging, and custom packaging equipment.

- Ideal for ingredients statements and company logos. Use with magnesium plates and with changeable type for date/shift changes.
- "Preprinted" imprint quality allows maximum flexibility and cost savings for imprint sizes up to 4" x 4" or larger
- Capable of imprinting bar codes (UPC, EAN).

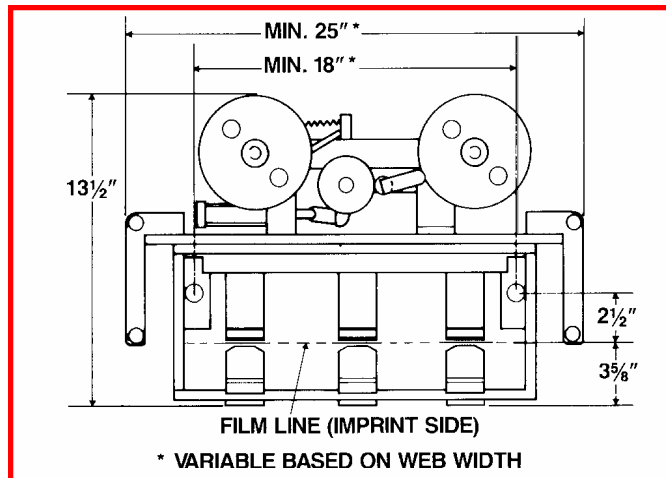




Model MVP

- Imprint Size** – Determined by application, up to 2" x 2" (consult Norwood for larger areas)
-Additional Heads-available
- Speeds** – Up to 60 Imprints per minute
- Dimensions** – 25" L x 13½" H (standard)
- Weight** – Varies
- Air** – 50 PSI
- Electrical Standard*** - 110V AC 60Hz 3-9A (Up to 4 Heads)
- Metric Equivalent (in millimeters)**
- Imprint Size** – 50.8 x 50.8
- Dimensions** – 635 x 342.9

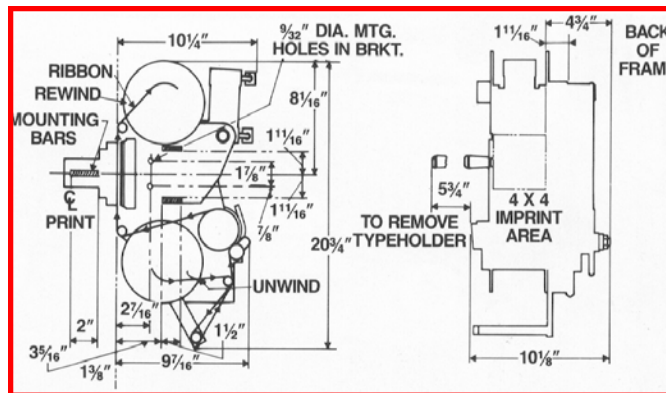
* Other Voltages Available



Model S-44

- Imprint Size** – Up to 4" x 4" (consult Norwood for larger areas)
- Speeds** – Up to 50 Imprints per minute
- Dimensions** – 9 7/8" L x 10 1/8" W x 20 3/4" H
- Weight** – 38 Lbs.
- Air** – 40 – 50 PSI
- Electrical Standard*** - 110V AC 60Hz, 5A
- Metric Equivalent (in millimeters)**
- Imprint Size** – 101.6 x 101.6
- Dimensions** – 250.8 x 257.2 x 527

* Other Voltages Available



Model MVP

Model S-44

OPTIONS

Mounting	Brackets for most machines (custom available)	Brackets for most machines (custom available)
Actuation	Air Cylinder	Air Cylinder
Timing	Parent packaging machine	Parent packaging machine
Ribbon	Reels accommodate up to 1500' Rolls	Reels accommodate up to 1500' Rolls
Type	Individual pieces and logos Hardened steel type Silicone type	Individual pieces and logos Hardened steel type Silicone type

- Fluidic or Electronic Sensor – End of ribbon/foil indicator ensures all packages /product receive an imprint.
- Temperature Controller – Displays printhead temperature and provides easy adjustments to ensure temperature is correct for printing on various substrates.
- Type Preheater – Ensures production uptime. Heats spare type-holder so it is ready to use when imprint information changes.
- Spare Parts Kits – Ensures production uptime by having back-up parts and accessories on hand.
- Platform – (for off-line manual operation) - Ideal for short runs and custom imprinting of parts and packages. Operated manually by hand or foot switch.
- Consecutive Numbering Head – Allows consecutive numbering automatically.
- Custom brackets available.

NORWOOD SUPPLIES INCLUDE:

Hot stamp ribbon (foil), type, parts, mounting brackets
Call For Supplies! 800-626-3464
630-968-0646 Fax: 630-968-7672

NORWOOD MARKING SYSTEMS, A Division of ITW
2538 Wisconsin Avenue, Downers Grove, IL 60515 USA
info@itw-norwood.com www.itw-norwood.com