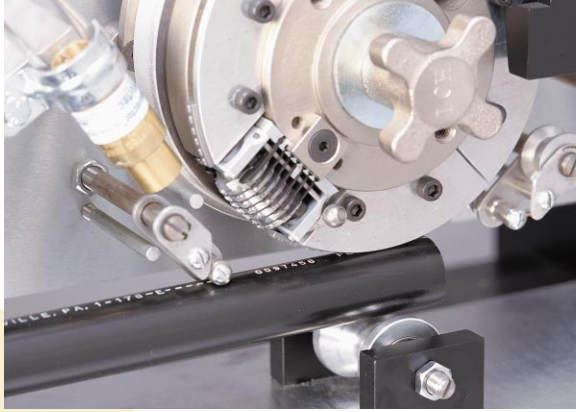


Print-A-Mark® Hot Print Thermo Branders

Heated steel type to embed
a crisp indented mark.



Variety of models

Easy operation

High-contrast marks with foil

Sequential numbering

Precision-engraved dies

For permanent marking on extruded plastic products, Matthews line of Hot Print continuous rotary branders get the job done. These friction-driven systems are ideal when ink marking alone does not meet code requirements.

Available in two styles, with or without foil, units use heated steel type to form a crisp indented mark that is permanently embedded in plastic pipe and other in-line extrusions. The resulting mark is abrasion-resistant, making the product suitable for both outdoor and underground use.

For high-contrast, the Thermo Foil Brander adds the option of embedding a colored foil into the branded mark. The result is a highly visible, permanent mark on ABS, polybutylene, polyethylene, PVC, and Styrene.

Effortless installation. Standard system includes a mounting stand and deluxe guide rolls to accommodate pipe sizes from 1/2" to 8" (12.5 - 200.8 mm).



Matthews

...a tradition of quality since 1850



Visit us on the internet to download complete specs, dimensional drawings, and much more.

matthewsmarking.com

SYSTEM COMPONENTS

Thermo Roll Brander

- Heater
- Thermocouple
- Guides
- Marking lift cylinder
- Marking wheel
- Frame

Thermo Foil Brander

(All of the above with the addition of:)

- Foil guides
- Foil waste suction system
- Foil waste collection basket
- Low foil/foil breakage alarm

PRINT FEATURES

Line speed: 125 fpm (40 m/min)

Character sizes: 3/32", 1/8", 3/16", 1/4", 5/16"
(2.4, 3.2, 4.8, 6.3, 7.9 mm)

Marking wheels and pipe size ranges:

24" wheel circumference: - 1/2" - 8" pipe o.d.

.5 meter wheel circumference: - 1/2" - 8" pipe o.d.

Other custom pipe o.d. ranges available

FOIL

Colors: black, blue, bronze, light blue, orange, red, white and yellow

Roll size: 1/4" x 24,000', 3/8" x 18,000'

UTILITIES

Electrical: 120 V, 60 Hz, 12 amps, single phase

Air: Standard air service, 80 psi minimum

Dimensions: 22" W x 27" L x 70" H
(559 x 686 x 1778 mm)

Weight: 265 lbs. (120 kg)

OPTIONS

- Sequential numbering heads
- Marking wheel with up to four numbering heads
- Half meter marking wheel
- 220 V/50 Hz transformer
- Tape saver precision motor driven package



Matthews International Corporation continually improves products. The right, therefore, is reserved to alter the design and/or specifications without giving prior notice.



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