

Print-A-Mark® Hot Print Brander

Heated steel type to embed a crisp indented mark

For permanent marking on extruded plastic products, Marvel Model 4015 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 HDPE, 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).

Features:

- · Variety of models
- Easy operation
- \cdot High-contrast marks with foil
- · Sequential numbering
- Precision-engraved dies







Print-A-Mark® Hot Print Brander Technical Specifications

System Components

Thermo Roll Brander

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

Thermo Foil Brander

- (All of the above with the addition of:)
- · Foil guides
- \cdot Foil waste suction system
- \cdot 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

Utilities

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

Air: Standard air service, 80 psi minimum

Dimensions: 28.5"W x 22"D x 64"H

Weight: 265 lbs. (120 kg)

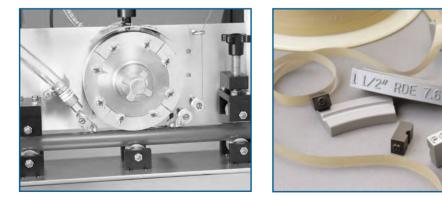
Options

- · 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

Foil

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

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



MARVEL MARKING PRODUCTS

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