

## Print-A-Mark® Offset Printing Systems

### High quality printing with superior color contrast and adhesion

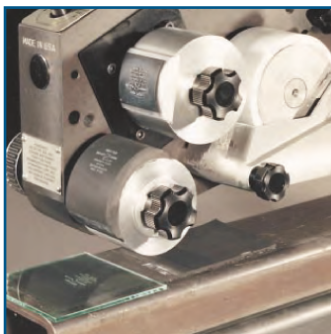
Using a wide variety of lead-free, pigmented inks, Marvel contact printers provide high quality printing with superior color contrast and adhesion on steel, alloys, plastic, rubber, glass, wood and much more. No tools are required to operate Marvel offset printers. A quickchange type wheel makes message changeover fast and easy.

The term 'offset' printing means that a mark made by ink is transferred from a solid rubber covered roll, commonly referred to as a blanket roll. Offset printers are three roll systems that incorporate an ink roll, type wheel, and blanket roll. The type does not come into contact with the product on an offset system.

This system minimizes the amount of type wear while producing a permanent, consistent quality mark. The Print-A-Mark® Offset Printer line, furnished by Marvel, are available in 1", 2" and 3" wide roll units. Our standard printers are generally friction driven, obtaining their power from coming into contact with the product causing the product to revolve the printer. An optional motor drive is available.

#### Features:

- Pigmented inks for a wide variety of marking applications
- Superior print quality
- Economical, reliable operation
- In-line and stand alone applications
- Fast and easy quick change over feature



## Print-A-Mark® Offset Printing System Technical Specifications

### Standard Printheads

Model Number	Image Area (L x W)	Print Speed	Ink Well Capacity
6112	12" x .75" (304.8 x 19 mm)	800 fpm (243.8 mpm)	3.7 oz. (109 ml)
6124	24" x .75" (609.6 x 19 mm)	800 fpm (243.8 mpm)	3.7 oz. (109 ml)
6212	12" x 1.75" (304.8 x 44.5 mm)	800 fpm (243.8 mpm)	6.5 oz. (192 ml)
6224	24" x 1.75" (609.6 x 44.5 mm)	800 fpm (243.8 mpm)	6.5 oz. (192 ml)
6324	24" x 3" (609.6 x 69.8 mm)	800 fpm (243.8 mpm)	9.3 oz. (274 ml)

### Additional Offset Printers

#### Model 6128 Sequential Numbering Printer

Equipped with a numbering head, the Model 6128 prints a sequential graduation at 24" (609.6 mm) intervals with one numbering head or 12" (304.8 mm) intervals with two numbering heads mounted 180° apart.

Optional Accessories for Offset Printing Systems:

- Automatic ink system
- Guide rolls
- Printer stand & mounting brackets
- Motors and clutches

