

# Technical Bulletin



## USR3EX

Hot Stamping and Heat Transfer Machine

The United Silicone Model R3EX Hot Stamping Machine applies foils or pre-printed heat transfers to extrusions at a rate of up to 70 feet per minute. Various extrusion shapes are accommodated by the silicone rubber roller that operates effectively on flat, contoured, and complex extrusion profiles. Multiple units can be configured for increased flexibility, allowing coverage of large areas and a wide variety of part dimensions.

**Excellent for application of hot stamp foil and heat transfer decals to extruded products**

### Stamping Applications:

- Extruded products
- Vertical blinds (metal & plastic)
- Decorative moldings
- Picture frames

### Features:

- Swiveling range 0-360°
- Guide rollers for special profiles
- PLC-based control system
- Adjustable speed up to 70ft./ min.
- Dual foil payout for quick changeover
- Machine can accommodate silicone rubber rollers up to 6 inches in diameter and from 1 to 3 inches long.



### Model US R3EX

- Shown with optional dual foil payout

**As your one source for decorating equipment, tooling and accessories, United Silicone can deliver turnkey hot stamping and heat transfer systems that are designed for your specifications. We also offer the industry's most complete line of tooling and supplies, designed to optimize the performance of your decorating equipment.**

**ITW United Silicone**

DESIGNERS AND MANUFACTURERS OF HOT STAMP AND HEAT TRANSFER DECORATING SYSTEMS AND SUPPLIES

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