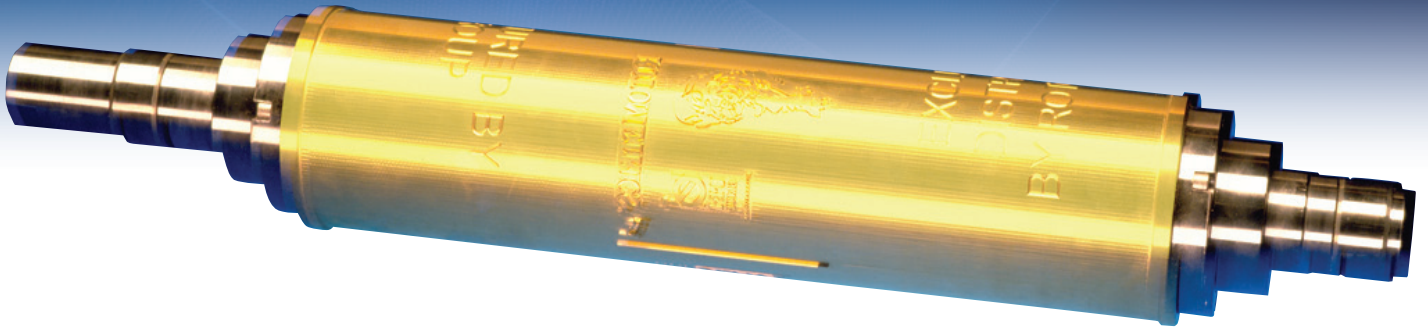


UNISPHERE® ROTARY CYLINDERS



UNISPHERE® HOT STAMPING ROTARY CYLINDERS AND UNISPHERE® EMBOSsing CYLINDERS PROVIDE DETAILED HOT STAMPING, SCULPTURED DEEP EMBOSsing/DEBOSSing, PLUS PRECISION REGISTRATION AND ENGRAVING AT LEVELS NEVER BEFORE ACHIEVED IN THE NARROW WEB INDUSTRY.

The end result: products that offer the same quality as those created on sheet-fed presses.

Manufactured by UEI Group Companies and distributed exclusively by RotoMetrics, UniSphere® Rotary Cylinders and Embossing Cylinders are produced from engraving-quality solid brass. And every cylinder is custom designed for each client's exact specifications by master artisans and technicians—some of the most experienced and highly skilled in the industry.

FEATURES

- Produced to fit every type of rotary press
- Accommodate both electric and oil thermal units
- Designed to compensate for possible thermal expansion
- Maintain stringent TIR tolerances: a total of .0002" (.00508 mm) for hot stamping cylinders, .0001" (.00254 mm) for embossing cylinders
- Offer precision foil stamping and embossing capabilities
- Manufactured from solid brass
- Available up to the following maximum sizes: hot stamping—13" (330.2 mm) in diameter and 60" (1524 mm) in length; embossing—13" (330.2 mm) in diameter and 40" (1016 mm) in length

ADVANTAGES

- Hot stamping rotary cylinders are heat compensated to register +/- .0015" (.0381 mm) total repeat
- Embossing cylinders provide high definition and unmatched artistry on narrow web applications
- UniSphere® cylinders are manufactured by the industry's foremost engraving company, and are produced by the most highly skilled, experienced craftsmen in the business

For more information about RotoMetrics' complete line of rotary tooling, or for answers to your technical questions, contact your RotoMetrics sales representative.

