

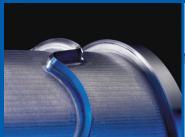
# ROTARY TOOLING SOLUTIONS

## for SPECIALTY CONVERTING

RotoMetrics offer you one complete resource for all your rotary tooling needs, with the local support and personal service you expect. No matter what application — from hygiene and medical nonwoven materials to deep engraving for foams and industrial products — at RotoMetrics, you'll find the highest-quality rotary and flexible cutting dies, anvils, embossing rolls and die stations, all competitively priced.

With over 50 years experience manufacturing precision rotary tooling, RotoMetrics has the products, services and technology you need to solve any converting challenge.











Tall Blade CNC Die

Hygiene Dies

EDM Die

Male/Female Carton Dies

### Service & Support

With manufacturing and repair operations on four continents to support our customers, you will always find seasoned professionals with the industry's most knowledgeable Customer Solutions and expert Technical Support teams. We guarantee you industry-leading quality in both new tooling and repair.

For more information visit:

www.rotometrics.com/ products-rotarydies-us.php



## Markets & Technology

#### Hygiene & Nonwoven Materials

With solid die manufacturing expertise in Europe and North America, RotoMetrics helps customers meet market demands for engineered fabric solutions for absorbent hygiene, wipes, and spun lace applications. Exclusive machine finishing production technologies, proprietary surface treatments along with highest-grade steels combine to deliver the most precise, and most cost effective rotary dies for large volume production.

#### Rotary Die Capabilities:

- Deep blade profiles with variable blade angles
- Surface treatment to hardness of HRC 65
- Surface treatment (anti stick)
- · Dies with inserts
- Highest grade tool steels including D2 and Powder Metal Alloys

#### Rotary Die Solutions:

- · Crush cut dies as solid or as sleeve construction
- · Crush cut dies with segments
- · Embossing rolls
- Anvils

#### Industrial & Electronic Products

RotoMetrics serves customers in the automotive, consumer electronics & security, packaging and aerospace industries. With dedicated engineering and design resources, we partner with customers to provide new solutions to today's converting challenges:

- RFID
- Automotive carbon fiber components
- · Thermal and liquid resistant applications
- · Highly abrasive substrates
- · Tyvek applications
- Aerospace
- Gaskets
- Garment Tags
- Electronic Components

#### **Rotary Tooling Solutions:**

- EDM and CNC finished rotary and flexible dies
- Exclusive surface treatments & coatings for extended die life
- · Complete rotary die station modules

#### Medical & Pharmaceutical Products

Medical and pharmaceutical product applications often involve special material combinations and/or intricate design requirements. For many years, RotoMetrics has been partnering with converters from design to manufacturing stages and developing solutions to applications including:

- · Bandaging Products
- · Hydrogel cutting and converting
- · Home Testing Kits
- · Pick and Place Product Development
- · Blood Monitoring Devices
- IV/Catheter Components
- · Island Placement Tooling
- · Wound Care Products
- · Dental Film and Care Products
- · Surgical sheets

#### **Rotary Tooling Solutions:**

- · EDM and CNC finished rotary dies
- · Hand or machine sharpening
- · Complete rotary die station modules

#### **Packaging Applications**

Recent product innovations have put RotoMetrics at the forefront of providing solutions to your packaging and folding carton requirements. Product applications include:

- Tags
- · Pharmaceutical packaging
- Blister boards
- Food & beverage products
- · Liquid packaging
- · Paperboard and other synthetic products

#### **Rotary Tooling Solutions:**

- Crush Cut solid rotary & flexible dies
- Rotary Pressure Cutting (RPC) flexible dies and special magnetic cylinders for applications that include folding cartons, pharmaceutical cartons, liquid packaging, food sleeves and more
- Innovative die stations