

# THE TOP 5 WAYS

You Can Benefit from PGC's New Crusader Rotary Die Cutting Machine

# CONSISTENT AND UNIFORM PRECISION CUTS WITH TIGHT TOLERANCES

The Crusader Rotary Die Cutter can cut to precision tolerances that other machines may not be able to achieve. The machine's registration software ensures precise die cutting with unparalleled adherence to rigorous specifications that require no manual adjustments. Parts are produced uniformly and with unmatched consistency.

This means you can achieve more focused results in your application with parts that adhere to tight tolerances and perform with increased dependability and reliability.



The Crusader has the capability to add advanced modular stations that can provide the flexibility to handle laser cutting, digital printing, coating and drying, packaging, and vision inspection. In addition to rotary die cutting, the machine excels at kiss cutting, metal-to-metal die cutting, and perforating.

You can be assured that no matter what kind of custom gasket or sealing solution your application calls for, we have the capability to produce the most effective and durable parts you need.

## **3** COMPETITIVELY PRICED PARTS AND ADDED VALUE

This new rotary die cutting technology will help PGC handle customers' large volume part programs at a much faster rate, which will ensure lower labor costs, and more competitive pricing. This means you can keep your projects on budget and preserve your profit margins.

## 4

#### DECREASED LEAD TIMES, RAPID TURNAROUND TIMES

Using multiple cutting stations and dies, we can perform several different operations in line along with the primary die cutting operation like slitting, scoring, and laminating. This means less operator interaction is needed and lead and turnaround times can be greatly decreased.

## 5

#### **HIGH VOLUME PARTS PRODUCTION**

If your parts program requires a high volume of parts, the Crusader Rotary Die Cutting machine is the perfect solution. The die cutter can be configured to your exact specifications to quickly and accurately produce consistently uniform parts in high volume.

#### The Crusader Rotary Die Cutting machine is an excellent resource for:

- Wound care products
- Test diagnostic kits
- Transdermal patches
- Multi-layer parts
- Printed circuits
- EMI/RFI shielding materials (Download our white paper!)
- Elastomers
- Pressure sensitive adhesives (PSA)
- VHB
- And more

PGC's engineering team can help you solve your problem. We specialize in healthcare, electronics, heavy duty, fluid power, and military/defense industries. In addition, we can provide custom packaging, rapid prototyping, liners for part removal, in-house testing capabilities like peel testing and flange pressure analysis, and sample materials.

Our technical specialists are on stand-by to help you with your parts needs. Call us at **952-942-6711** or email us at **sales@pgc-solutions.com** to learn more about how PGC can use rotary die cutting to get you the best parts now.