

## Classic Series Rotary Die Cutter range



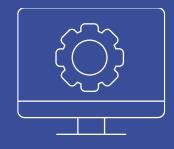
### TCY Classic Series







**EFFICIENT** 



FAST SETUP



**EASY MAINTENANCE** 







#### **Feeding Section**



- SUN Lead edge feeder
- Skip Feed and Feed Interrupt
- One touch Auto zero set for feeding position
- Gap adjustment via eccentric device
- Frequency inverter drive with variable suction control
- Optional dust vacuum cleaner
- Optional Pre-Feeder









#### **Printing Section**



- Bottom print (Optional Top print for inside)
- Highly accurate print to print registration
- Laser engraved ceramic anilox roll
- ARO pumps for stable ink viscosity and flow
- Rubber roll as standard
- Ink chamber option with double doctor blade and 3-minute auto wash down system
- Vacuum transfer with specially coated wheels
- Optional Print section slide out on tracks for ease of maintenance







#### **Dual Slotter Creaser Section**



- Double slotting shafts for leading knives and trailing knives
- Crush slot score slot layout including tab cutters
- Heavy duty design for large strong box use
- Push button Auto-zero set
- Standard digital counter with preset one order, auto slotting positioning
- High grade ball screw shaft
- Optional central yoke head, moveable









#### Die Cutting Section



- Top Die Cut
- Hydraulic oscillation movement for anvil drum to prolong anvil life
- One-push Auto Zero set for die cutting position
- Strong, thick-walled heavy-duty die cut drum to reduce vibration to a minimum and provide accurate die cutting performance
- Optional anvil trimming and anvil drum synchronized drive
- Bolt inserts on drum as standard Optional Quick-change Serrapid mounting system







#### Delivery Section – Options

#### **Optional Vibration Section**

- Installs in front of the Stacker
- Vibrating belts can be adjusted by independent motor
- Air blade
- Motorized transfer belts











#### Delivery Section – Multi-out Bundle Stacker

- Vacuum transfer conveyor
- Clean boxes by vibration belts and brushes in stripper unit
- Accurately separate and direct individual blanks into separate streams
- Photo eye counting and batching



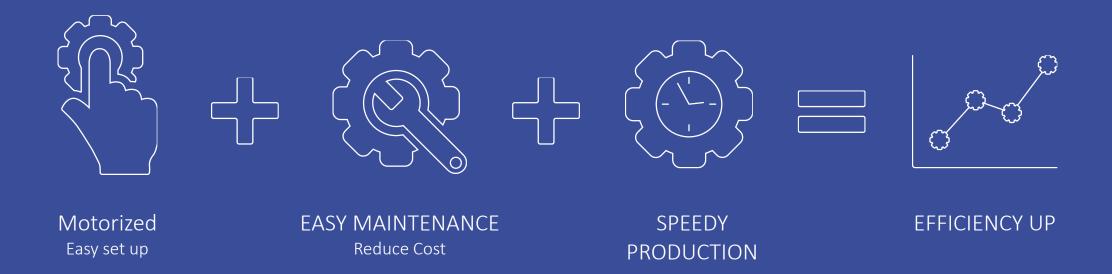








#### TCY CLASSIC SERIES VALUE









# TCY Classic Series Rotary Die Cutter

Fast Set - Easy to Operate - Easy to Maintain - High Performance - Quality Production, Consistently



#### plus...TCY Machinery UK Ltd - Get the most from your Classic Series

- 100% owned subsidiary of TCY
  Factory, Warehouse and Demo centre in West Yorkshire
  Dedicated TCY OEM parts in stock
  In house Technical Support
  Field-based service engineer expertise





