Die Cutting Solution Proven to Drive Extreme Efficiency

The award-winning Mark Andy QCDC (Quick Change Die Cut) technology is an innovative solution designed to remove the barriers of cumbersome die setups and inconsistent die cut quality. Available on new presses or as a retrofit to existing installations, QCDC will deliver immediate improvements in job changeovers and setup times, as well as significant savings in material waste.

### Features
- Cassette based system – allows user to load die into station without the use of a hoist
- Hydraulic pressure automatically positions and sets die pressure
- Low overall station height and open guarding
- Die throw-off capability speeds setting of die registration and reduces waste
- Fine adjustment of matrix tension – record settings for future runs

### Benefits
- Fast print station set up times
- Ergonomic benefits for the operator – no strain or stress from heavy lifting
- High-speed matrix stripping
- Effortless and easy to operate
- Advanced capabilities

### Deliverables
- As fast as 30 second die changeovers
- Consistent die cut quality – reduction of liner strikes
- Increased die cutting speeds
- Repeatable results and short training curves
- Adaptable to most existing dies

### Options
- Semi-Rotary
- Magnetic clutch waste windup and capstan
- Servo driven waste windup with rider roll
- 18 inch extension module
- Top side adjustable RD scorer
- Servo driven capstan roll
- Die throw-off rings
- Die adaptation kits
- Anvil removal cassette
- Additional cassettes
- Additional carts
QCDC (Quick Change Die Cut)

Now available as Semi-Rotary

QCDC-SR provides the ability to cut varying repeat size from the same magnetic die cylinder.

**STEP 1**
Cut as material moves through

**STEP 2**
Die advances, then material reverses as shuttle reverses

**STEP 3**
2nd cut is aligned; die advances; material moves forward as shuttle moves forward

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**Technical Details**

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<th>Available Press Models</th>
<th>Mark Andy Performance Series P4, P5 and P7</th>
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<tr>
<td>Available Widths</td>
<td>10, 13, 17 inch (250, 330, 430 mm)</td>
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<tr>
<td>Drive System</td>
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<td>Die Repeat</td>
<td>10-26 inch (250-660mm), Semi-Rotary</td>
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<tr>
<td>Male/Female Die Repeat</td>
<td>15.375-22 inch (390-560 mm)</td>
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