

5610 VO

7590 VO

8910 VO

Feed Section

- Hycorr Lead Edge Feeder with Skip Feed Capability
- Snap-On Feed Wheels Covers for Easy Maintenance
- Lower Dual Durometer Rubber Feed Roll Prevents Scuffing of Print Surface while Providing Accurate, Reliable Feeding of Sheets
- Central Bijur Automatic Lubrication System Distributes Oil Evenly and Consistently to Drive Gears in all Machine Sections
- Computer Controlled Motorized Feed Roll Board Caliper Nip Adjustment

Options

- Computer Controlled Motorized Backstop, Side Guides, Feed Gate
- Extended Feed Section (76")
- Sheet Vacuum Cleaning

Print Section (27" Wide Side Frames)

- Sheet Vacuum Transport featuring Hard Anodized Aluminum Wheels in a Unique Staggered Pattern for Superior Support of all Corrugated Board Flutes
- Dual Encoder Design Provides "Servo-Like" Print Registration Accuracy
- Damper Controlled Vacuum for Best Sheet Control, Reduced Energy Cost
- Computer Controlled and Motorized Machine Functions; Caliper Adjustment for the Impression Roll Sequential Anilox Roll Raising and Lowering
- Jam Detection
- Harmonic Compensator for Registration Control Adjustments
- High Performance Polymer Material Blade Beam Eliminates Corrosion
- Standard Reverse Angle Polymer Blade Beam Accepts all Wiper Blade Material
- Dual Pneumatic Ink Pumps Standard
- Chromed Plated Impression Roll and Print Cylinder with Centerline Score and Matthew Lock Bar
- Dust and Scrap Control Enhanced by Guards on Last Print and Diecut Sections

Options

- Extended Print Sections (35")
- Polymer Dual Chambered Blade Beam
- InkSpec Viscosity Control
- Tilt Bar Plate Mounting
- IR Dryers and UV Curing Systems
- Auxiliary Trail Edge Groove
- Cary Annen Plate Lockup System
- Auto Wash
- Inline Top Print Unit for Two-Sided Printing in One Pass

Diecut Section

- AutoComp® Drive for Anvil Cylinder Ensures Accurate Cut Length regardless of Anvil Wear and Extends Anvil Blanket Life
- Automatic Mechanical Anvil Cylinder Oscillation Through 1.5" Range

Options

- Chromed Score/Slit Shafts
- Chrome Plated Die Mount Cylinder

Optional Dual Slot/Score Unit Available

Machine Control

- 50,000 Job Storage and Retrieval for Efficient One Sheet Machine Set-up
- Order Catalog allows the Operator to: Add New Order, View Existing Order, View Order History, Setup an Order, View Order Schedule, Remove Order from Schedule
- Operator Manual for Rotary Diecutter Including Electrical Schematics and Parts Drawings Available for Operator On-Line at the Operator Touch Screen
- Diagnostic Alarm Codes provide Text Messages for Easy Troubleshooting
- Graphical Display of 3 Machine conditions; Run, Setup, Stopped
- Computer Controlled Motorized Board Caliper Adjustments throughout machine
- Precise, to 0.001", Print Registration Adjustment while Machine in Operation

Safety

- Safety Controls – Total Electrical Power Disconnect/Lockout
- Safety Controls – Total Pneumatic Power Disconnect
- Set-up Safety – Electrical Power Disconnect/Lockout

Mechanical

- Eccentrics Rotate on "DU" Bushings Press Fit into Side Frames
- Solid 2 5/8" Steel Side Frames
- Heavy Duty One Piece Forged Journals for all Cylinders
- Ringfeder Type Shaft to Hub Locks Throughout
- Heat Treated Chrome Molybdenum Steel Drive Gears
- Eccentric Cam Rollers on Each Machine Section Allows Sections to be Independently Leveled

Electrical

- Air Conditioned Main Electrical Cabinet
- PLC Machine Control
- Distributive Modular I/O System with Plug-In Cables
- Standard Power Requirements 460 volts, 3 phase power 60 HZ
- Electrical Interface Provided for Stacker and/or PreFeeder