

# RSC 2015



**Product Capacity:** Width: 2-20.5" / Length: 4-24" (DOT)  
**Max speed:** 450'/minute  
**Configuration:** Register 4' / VMC 5' x 5' x 3'

**Linemods RSC 2015 (Right)** Register/Scoring/Perforating/Slitting/Tipping/Folding Conveyor – Provides means for precision registration whether in-line or at a 90 – Quality without compromise – Dual Scoring module provides absolute precision and control of scores, perfs and slitting – VMC section(s) perform plow folding, product tipping, flipper plate and other processes with quiet and effortless set-up. – Our conveyors use the latest technology in vacuum – the most effective systems available today. - Effectively scores 28# bond+...

## Features/Attributes:

- **Virtually all tool-less adjustments**
- ½" Powder-coated aluminum frames
- Automatic vacuum modulation
- Micro-adjust side & skew edge-guide
- Parallel exit roller
- Urethane nip wheels w/ball bearings
- Ultra precise scoring/slitter module
- (1) 5' VMC transport sections
- (2) 3' VMC transport section
- Storage drawers
- Easy to set-up/maintain
- Ultra smooth drive-train
- I/O: Start, Stop, Feed and Speed



## Optional Components:

- Transfer module
- Parallel infeed rollers
- Scanners
- Doubles detection
- Plows
- Tipper plate
- Up-Diverter
- Speed following drive system

**Units can be customized for your application - Right to Left option also available**





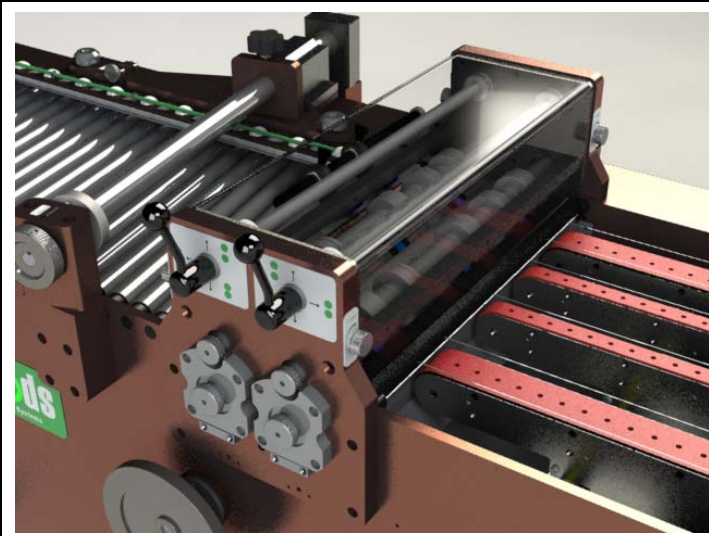






# Scoring or Transfer Module

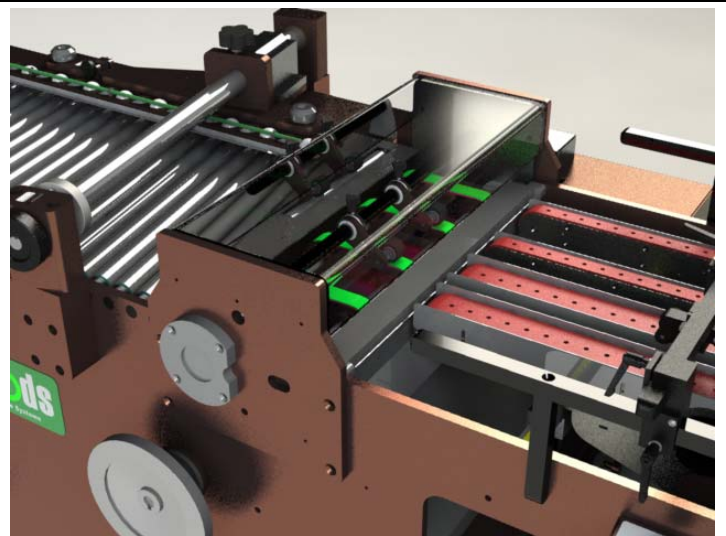
Provides the option of future expandability – Units can be interchanged in less than ½ hour



## Scoring module:

Used for scoring, perforating or slitting paper

**2 Minute Access**



## Transport Module:

Ink jetting, scanning, QC verification, gluing and more  
– provides simple option when scoring unit may interfere – Books, rigid products, etc...

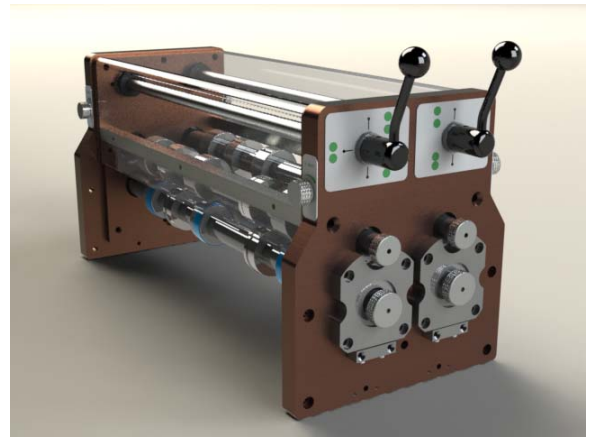
**Modules/machines for custom rotary options  
Please inquire on your project needs!**

## Scoring/Perfing/Slitting Module:

- Super easy collar maintenance (under 5 minutes)
- Designed for use with **35mm x 58mm** scoring/perf collars
- Large ball bearings (R16 &R20)

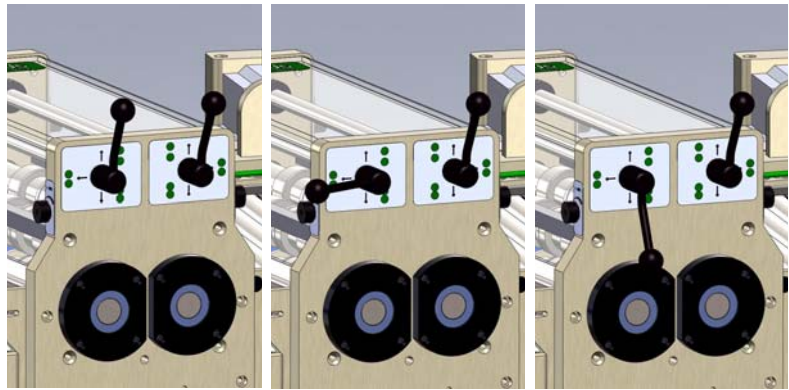
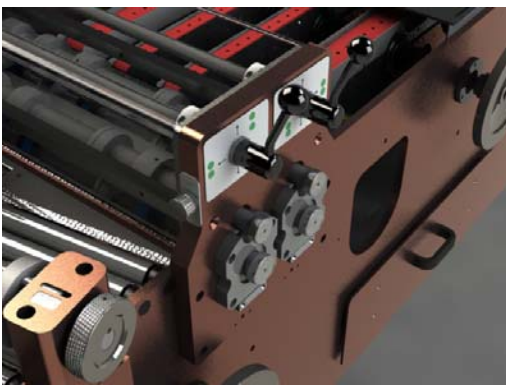
Optional:

- Parallel helical drive gears (to drive upper roller)
- Scoring collars/slitters to your preference and qty



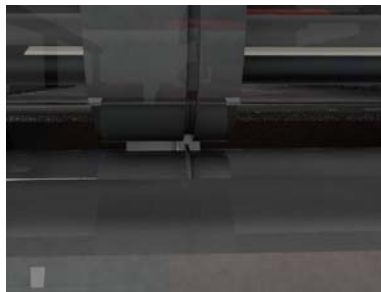
## Engagement Levers:

Accurately actuates upper shafts to apply precision scores or perfs – 3 positions: up is “off”, horizontal is “adjustment mode” and down indicates “on”. Once set, levers stay put...



## Pressure Micro Adjust:

Parallel/Micro Adjustment - Truly is a micro adjustment.  
**1 turn = .0005"**



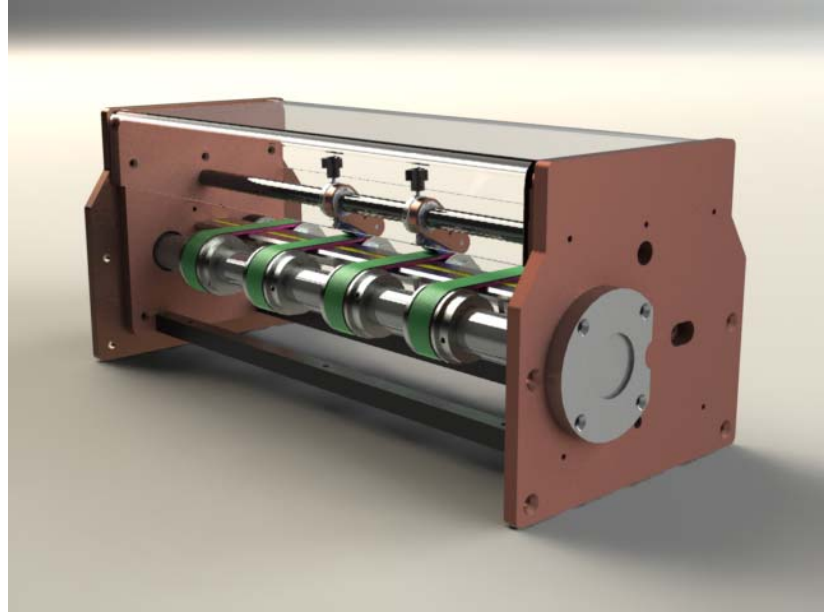
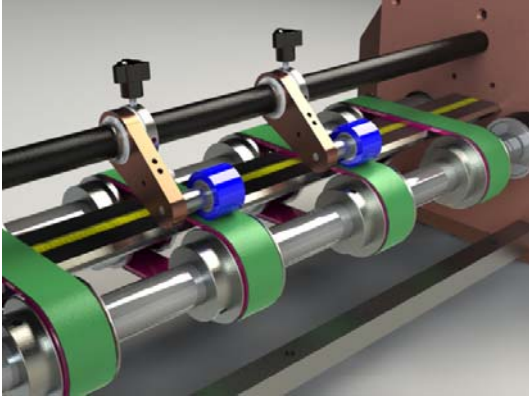
## Urethane Drive Collars:

Provides absolute grip in product without “buckling”  
Easy replacement and maintenance



# Transfer Module (optional)

- Rubber/Urethane coated drivebelts
- Urethane nip wheels
- Built-in scale
- Custom brackets to fit your needs



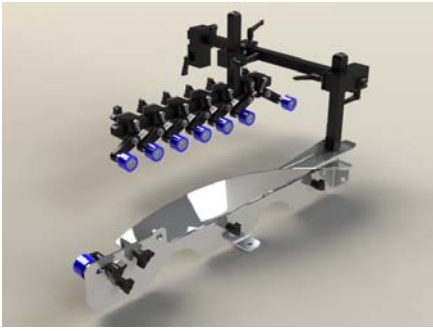
## 3' or 5' VMC Transport Sections

Simple operation, adjustment and maintenance

All large bearings throughout  
(12 R10s per tube) –

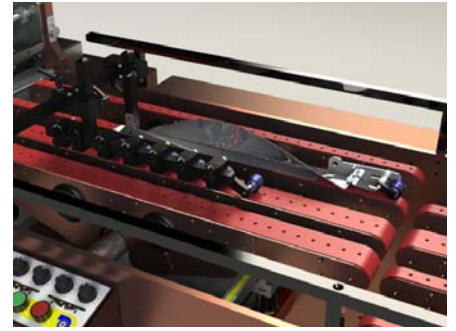
Allows up to 2 degrees of angle for stream separation

**We can build your system(s) to any preferred configuration using 3' and 5' VMC units. Max sub unit length 15' or you can order as modular.**



## Plows: Ultra-fast set-ups

- 12ga stainless steel construction
- #8 mirror finished
- Premium quality in all components



### Performance engineered – You asked - We listened:

- Rubber coated drive-belts
- High quality deck components
- High performance / “stall-free” vacuum system
- Virtually tool-less/non marring adjustments

## RSC 2015 Machine Footprint:

### General Machine Specs:

- L: 187.5”
- W: 35.4”
- H: 40”
- Weight: Apprx.1700 lbs.
- Power: 230VAC Single Phase/25A
- Air: 5CFM @ 35PSI - Max

