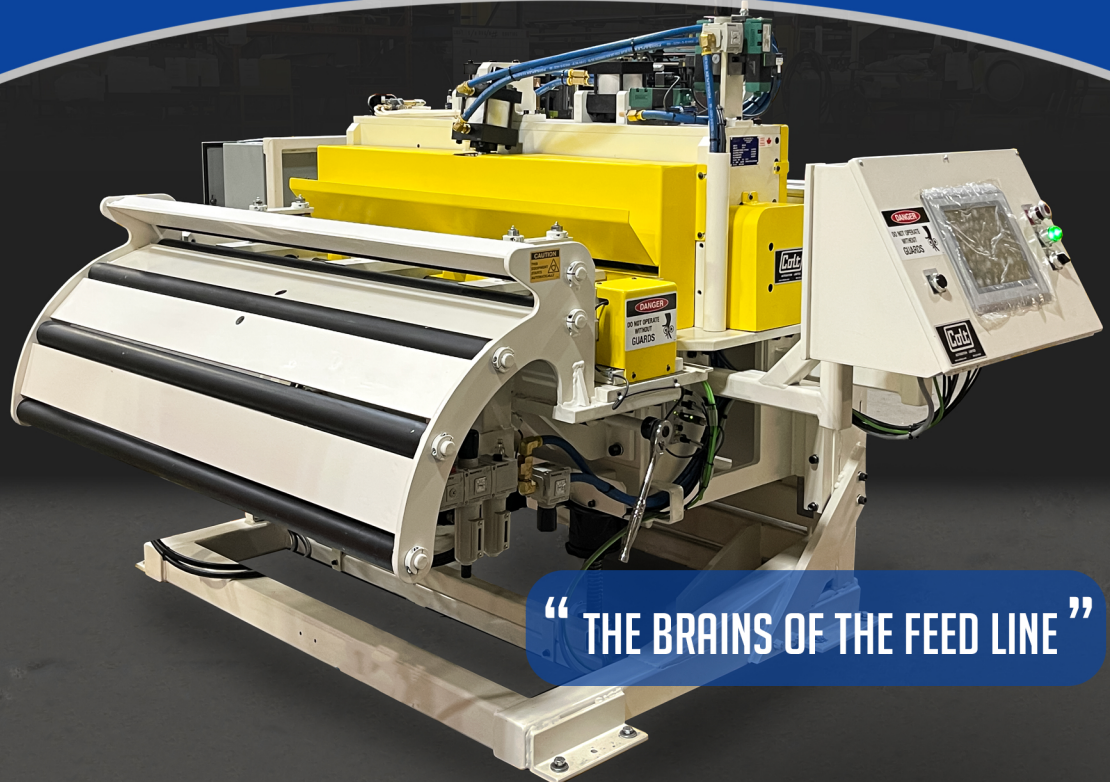


# SERVO ROLL FEEDERS

## OPTIONS - MECHANICAL

- NOW AVAILABLE WITH HIGH-SPEED SERVO PILOTING (or Pneumatic)
- Stock Guide Options: Independent, Automatic Self-Centering, Offset
- Press Mount or Frame Mount with Passline Height Adjustment
- Optional Power Passline
- Automated and Recipe Driven Material Guides for Control & Safety
- Optional Automatic Passline adjust with memory/recipe
- End of Stock Detection Sensors
- Anti Back-up Rolls to avoid material reversing from Feeder
- Fully Automatic Lubrication
- Pull Through Straightener options including 3, 5, or 7 roll
- Servo Motor Brake
- Overhead Cable Set
- Feeder Exit Accessories including: Strip Supports, Lubricators, Shears, Micro Feeders etc.
- Traversing options to accommodate Stackers, Robots etc.
- Micro Feeders, Zig Zag Feeders, Straightener/Feeder Combos also available



**“ THE BRAINS OF THE FEED LINE ”**

Colt's Electronic Servo Roll Feeders are designed to provide years of trouble-free material feeding, utilizing the latest electrical and mechanical technology and designs. Colt ensures that each Feeder can accommodate the rated material gauges, widths, and finishes as specified. Colt Feeders are robust and built to precision standards, but also simple to operate, providing minimum down time and more efficient production.

## FEATURES & BENEFITS

- Industry-leading standard: Aviation Grade Rolls, hardened and ground to Rockwell 60-64
- Rolls are driven by alloy steel gear clusters with hardened teeth, and zero backlash to provide long life, and low maintenance
- Ground and Satin finished Feeder Rolls for maximum traction
- Material Processing: Coils 6" W to 84" W
- 2 or 4 roll design
- For speeds up to 750 FPM



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# COLT SERVO ROLL FEEDERS

## CERF-25 (LIGHT-DUTY FEEDERS)

Model No.	Min Width	Max Width	No. of Feed Rolls	Pinch Roll Diam.	Feed Accuracy	Roll Material	RC
CERF-25	6"/150mm	36"/1220mm	2	2.5"/63.5mm	.001"/.050mm	52100	60/64

## CERF-40 (MEDIUM-DUTY FEEDERS)

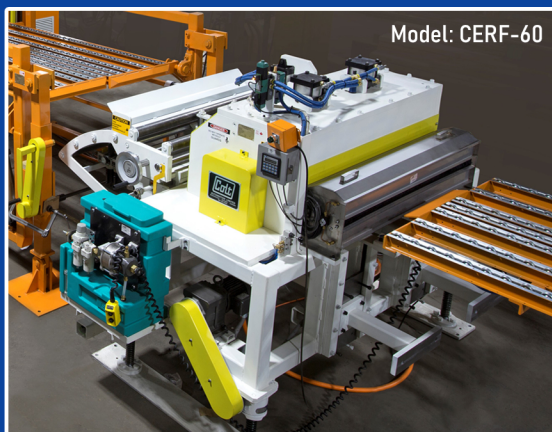
Model No.	Min Width	Max Width	No. of Feed Rolls	Pinch Roll Diam.	Feed Accuracy	Roll Material	RC
CERF-40	6"/150mm	72"/1830mm	2	4"/100mm	.002"/.050mm	52100	60/64

## CERF-60 (HEAVY-DUTY FEEDERS)

Model No.	Min Width	Max Width	No. of Feed Rolls	Pinch Roll Diam.	Feed Accuracy	Roll Material	RC
CERF-60	6"/150mm	84"/2135mm	2	6"/150mm	.002"/.050 mm	52100	60/64

## CERF-80 (EXTRA HEAVY-DUTY FEEDERS)

Model No.	Min Width	Max Width	No. of Feed Rolls	Pinch Roll Diam.	Feed Accuracy	Roll Material	RC
CERF-80	24"/610mm	84"/2135mm	2	8"/200mm	.002"/.050mm	52100	60/64



Heavy-Duty Feeder w/ Material Strip Support



Alligator Head Servo Feeder-Straightener Combo



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