

The **FACTS** Servo Positioned Dual Electric Mill Knife System

The mill knife system can be fully integrated with the **FACTS** gauge control system, but retains full functionality even when the gauge control system is powered down.



System Highlights

- ▣ 2 independent mill knife systems, 1 for the top feed strip, and 1 for the bottom feed strip
- ▣ Calender speed compensation to automatically adjust the width of the feed strip
- ▣ Slug increase/slug decrease to rapidly adjust calender bank height
- ▣ Stand alone capability
- ▣ 5.6" Operator HMI
- ▣ Sealed dual linear actuators with a proven track record in bubble piercers and on-calender servo trim knife applications
- ▣ Knife brackets for use with commercially available mill knives
- ▣ Available as a single mill knife for single feed strip applications

Benefits & Payback

- ▶ More consistent calender bank size
- ▶ Consistent work history in bank results in:
 - Reduced gauge variations
 - Improved quality of calendered rubber
- ▶ Reduced operator workload

FACTS Capabilities

FACTS is a complete provider of turn key automation systems for continuous processes. Our capabilities include Total Line Control, heater and drive panels, data collection, analysis & reporting tools, profile control systems, new scanning systems and scanner retrofits.