ZEHNDERSOMMER.COM

GRAND FEED FOR FOILS EVF

Material cross section max. 500 mm^2



SENSITIVE

- Special design for sensitive foils
  (plastic, aluminum, sheet metal, fabric, etc.)
- Individually adjustable precision band guide on both sides
- Standard rolls with hard core and resistant plastic-polymer coating



PRECISE

- Transmission-free direct drive of the lower roll for higher position accuracy
- Synchronous drive of both rolls via torsion-free power coupling
- Precision mechanics and power control for highest accuracy



VERSATILE AND SAFE

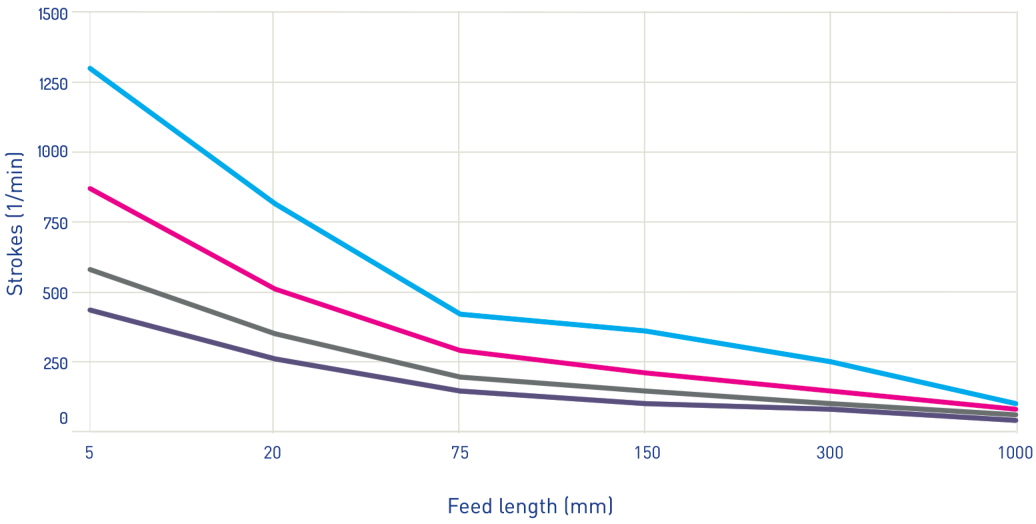
- Powerful and versatile control
- Integrate, retrofit or synchronize with any press
- Meets the highest safety standards including safety speed



ZEHNDER SOMMER | SWISS PRECISION FEEDING

GRAND FEED FOR FOILS EVF

PERFORMANCE

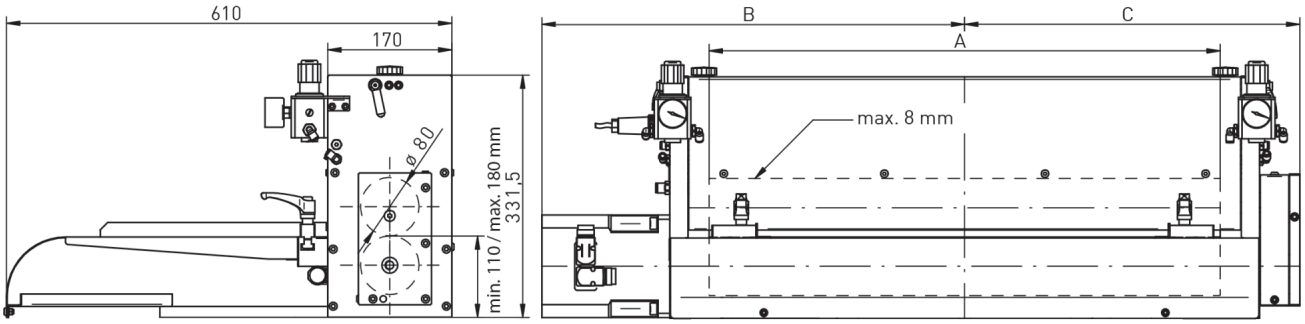


FEED ANGLE

- 240°
- 180°
- 120°
- 90°

Performance curve exemplary. Specific calculations on request.

TECHNICAL SPECIFICATIONS



MODEL EVF	520	720	1020
Roll width A (mm)	500	700	1000
Dimension B (mm)	479	579	729
Dimension C (mm)	359	459	609
Feed unit width B+C (mm)	838	1038	1338
Roll opening	max. 8 mm		
Roll diameter	80 mm		
Accuracy	+/- 0.03 mm		
Speed max.*	150 m/min		
Traction force max.*	350 N		

*Depending on motor, control and supply.
Ask for a specific configuration and calculation.

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