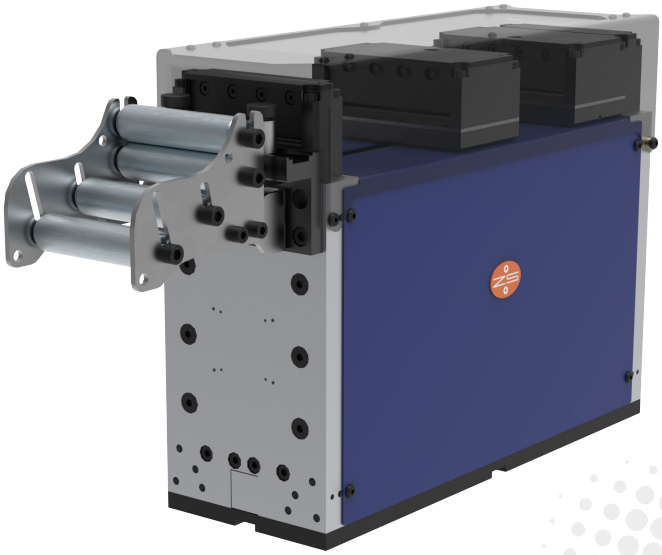
ZEHNDERSOMMER.COM

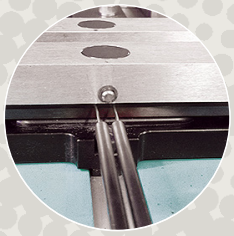
ELECTRICAL DOUBLE GRIPPER FEED EZ MX 80

Models: EZ MX-12 80 | EZ MX-28 80



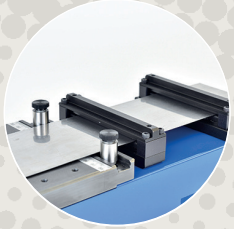
ACCURATE

- Precision mechanics and high-tech materials for highest accuracy
- Double precision linear motor



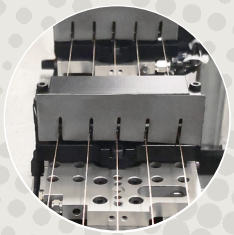
VERSATILE INSTALLATION

- Compact design with minimal installation dimensions
- Available in 2 unit lengths
- Separate cable connector box
- Variable infeeds: roll basket with double rolls, inlet plate, wire inlet



VERSATILE USE

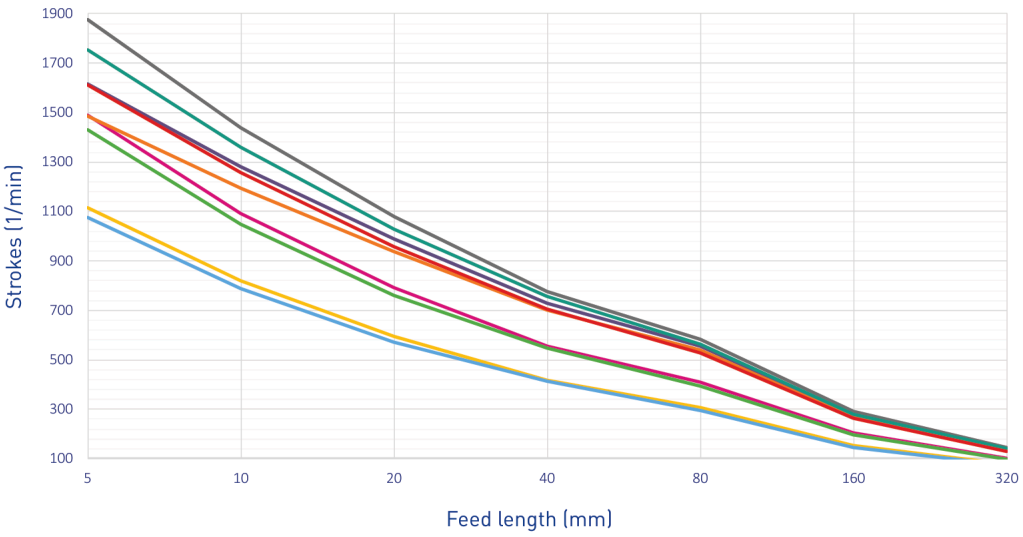
- Prepared for additional clamps, better wire guiding, considerable clamping force
- Various tailor made clamping, gripping and guiding options
- Good visibility into gripper chamber for easy threading
- Threading help button (material insertion without operating the control)
- Adaptable roll basket to fit material properties



ZEHNDER SOMMER | SWISS PRECISION FEEDING

ELECTRICAL DOUBLE GRIPPER FEED EZ MX 80

PERFORMANCE

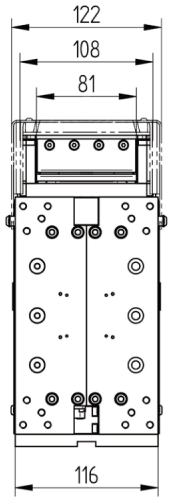


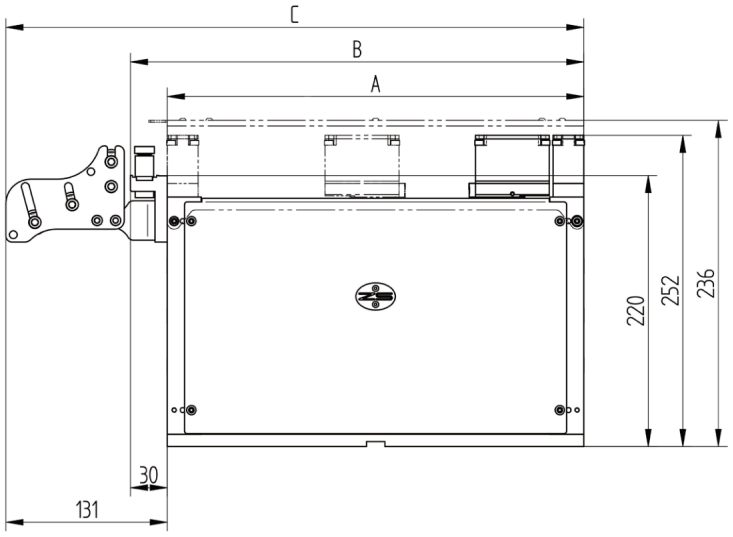
Performance curves (examples)*

Loop weight / Feed angle / Number of mov. clamps
0 kg / 90° / 2
0.5 kg / 90° / 2
0 kg / 120° / 2
0.5 kg / 120° / 2
0 kg / 180° / 2
0.5 kg / 180° / 2
0 kg / opt. / 2
0.5 kg / opt. / 2

*Calculation basis: EZ MX 80
Optimum opening angle

TECHNICAL SPECIFICATIONS





MODEL EZ	MX-D 120	MX-D 200
Bandwidth max. (mm)	80	
Feed length max. (mm)	2x60	2x140
A:Length basic unit (mm)	320	480
B:Length with inlet plate (mm)	350	510
C:Length with roll basket type D (mm)	451	611
Clamp opening	ca. 1 mm	
Accuracy (mm)	+/- 0,02	
Nominal traction force (N)	220	
Peak traction force, approx. (N)	450	
Clamping force at 6 bar	1100 N	
Cross section (recommended)	max. 200 mm²	

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