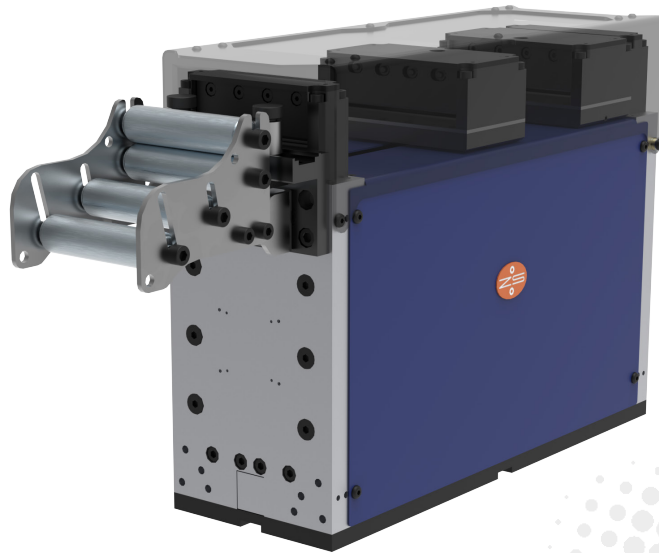


ELECTRICAL DOUBLE GRIPPER FEED EZ MX 80

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



ACCURATE

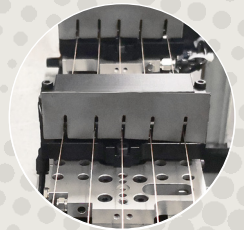
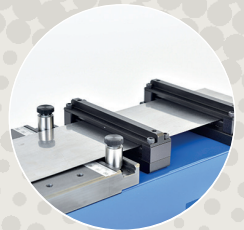
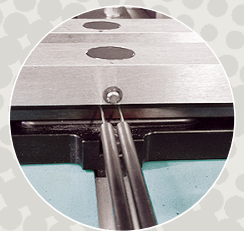
- Precision mechanics and high-tech materials for highest accuracy
- Double precision linear motor

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

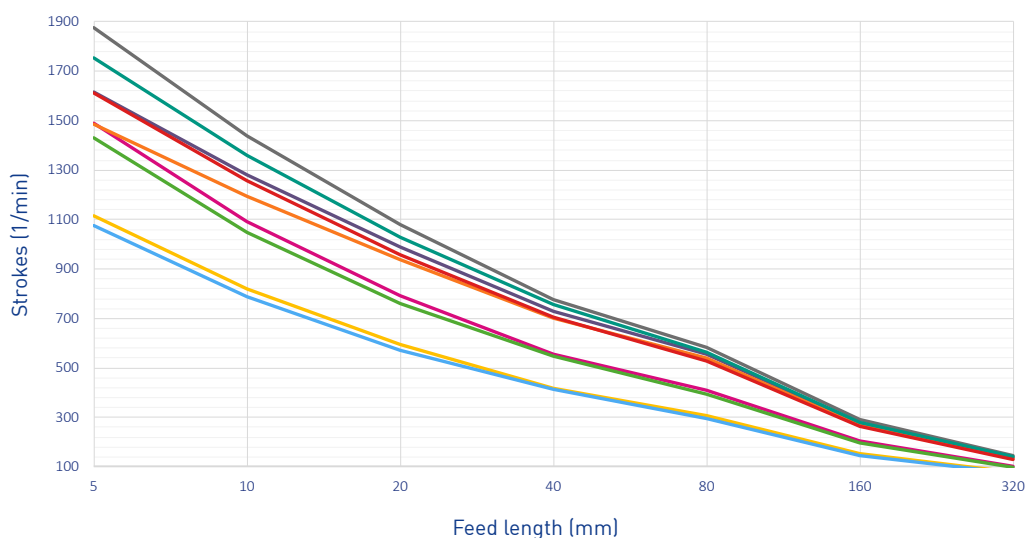
- Prepared for additional clamps, better wire guiding, considerable clamping force
- Various tailor made clamping, gripping and guiding options
- Good visibility into gripper chamber for easy threading
- Threading help button (material insertion without operating the control)
- Adaptable roll basket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



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

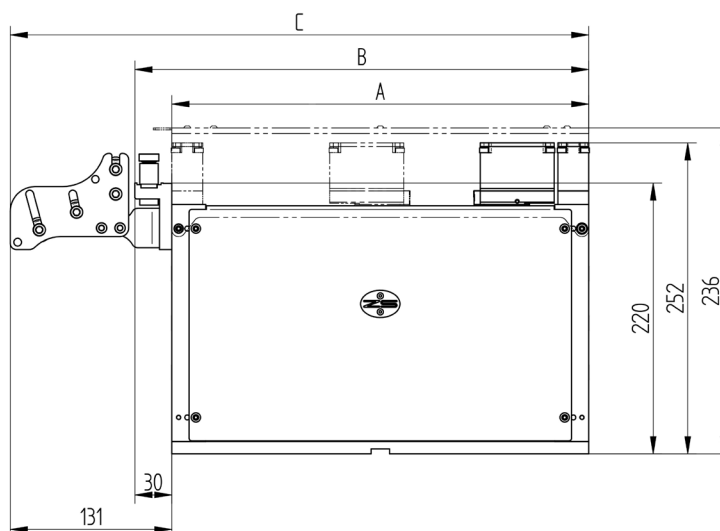
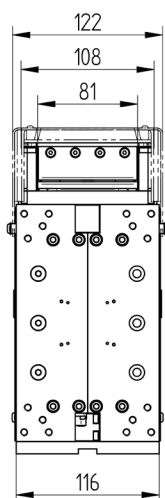
0.5 kg / 180° / 2

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 mm ²	

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