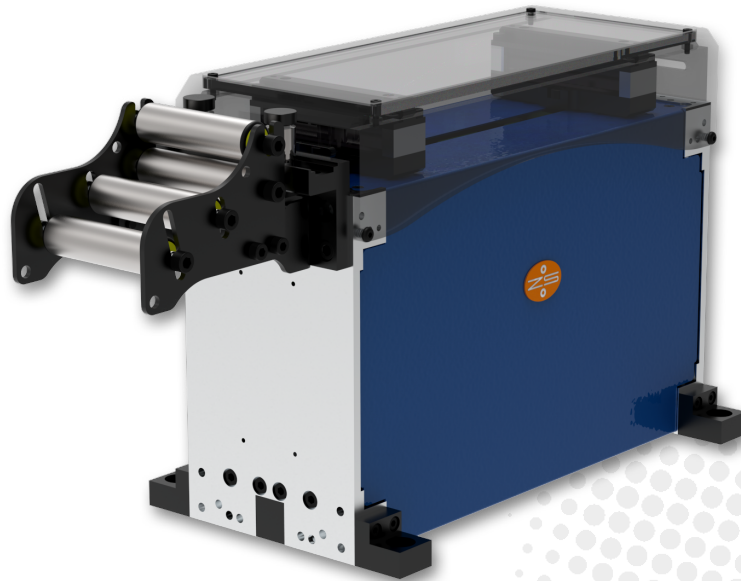


# ELECTRICAL DOUBLE GRIPPER FEED EZ MX 080

Models: EZ MX-C 080 | EZ MX-D 080 | EZ MX-E 080



## ACCURATE

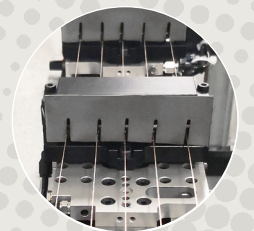
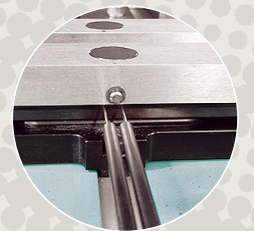
- Precision mechanics and high-tech materials for highest accuracy
- Double precision linear motor

## VERSATILE INSTALLATION

- Compact design with minimal installation dimensions
- Available in 3 unit lengths: Compact (C), Double (D), Extended (E)
- Separate cable connector box
- Variable infeeds: basket with double rolls, inlet plate, wire inlet

## VERSATILE USE

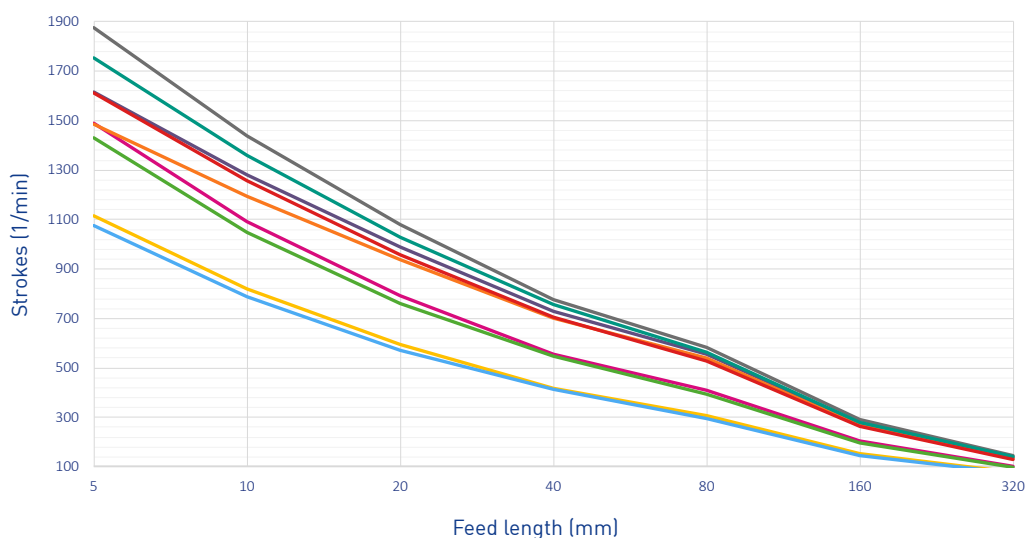
- Prepared for additional clamps, better wire guiding, considerable clamping force
- Various tailor made clamping, gripping and guiding options
- Good visibility into gripper chamber for easy threading
- Threading help button (material insertion without operating the control)
- Adaptable roll basket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



# ELECTRICAL DOUBLE GRIPPER FEED EZ MX 080



PERFORMANCE



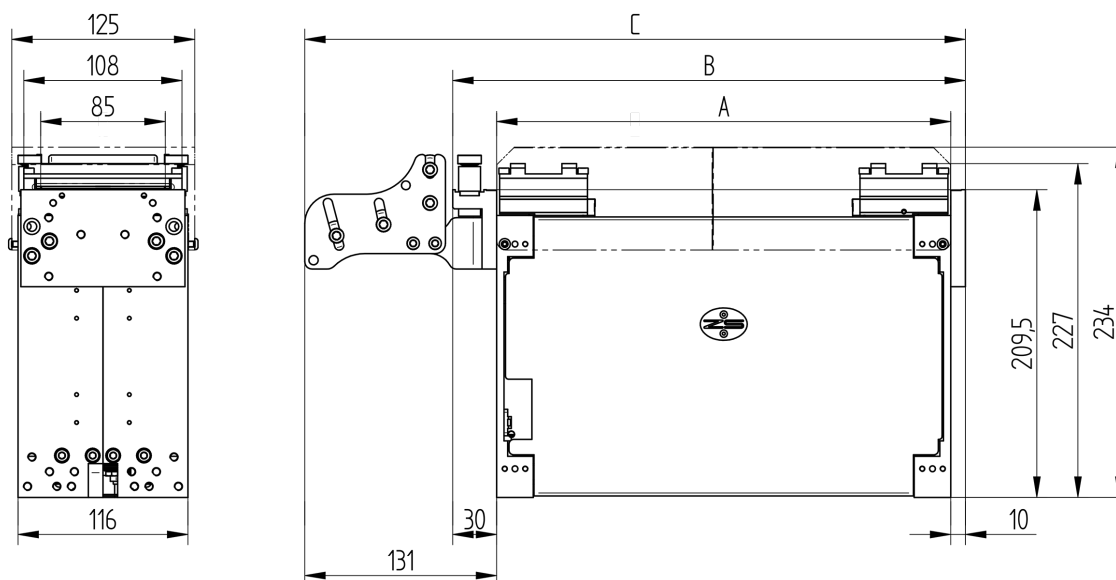
Performance curves (examples)\*

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-D 080  
Optimum opening angle

TECHNICAL SPECIFICATIONS



MODEL	EZ	MX-C 080	MX-D 080	MX-E 080
Bandwidth max. (mm)			80	
Feed length max. (mm)		2x19	2x84	2x126
A: Length basic unit (mm)		180	310	440
B: Length with inlet plate (mm)		220	350	480
C: Length with roll basket type R (mm)		321	451	581
Clamp opening		ca. 1 mm		
Accuracy (mm)		+/- 0,03	+/- 0,01	+/- 0,02
Nominal traction force (N)		180	220	220
Peak traction force, approx. (N)		300	450	450
Clamping force at 6 bar		2200 N		
Cross section (recommended)		max. 200 mm <sup>2</sup>		

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