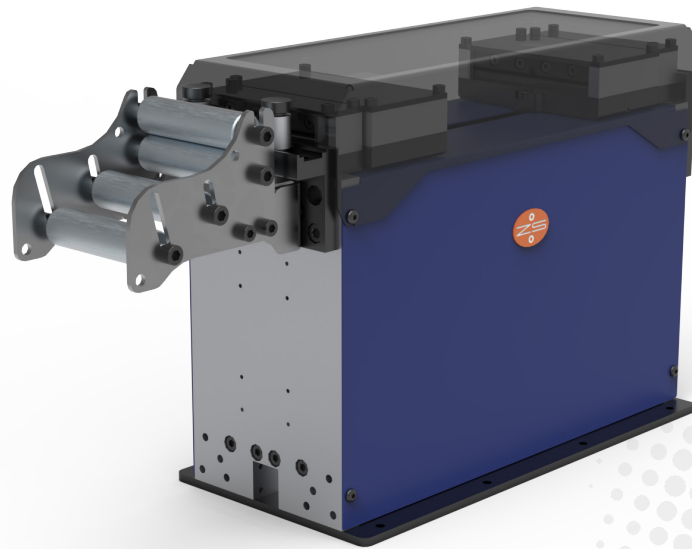


ELECTRICAL DOUBLE GRIPPER FEED EZ MX-D 080

Models: EZ MX-D 080-120 | EZ MX-D 080-200



ACCURATE

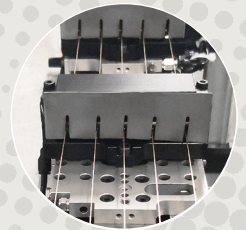
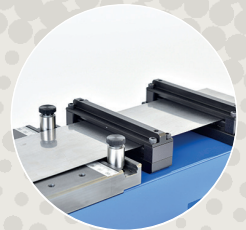
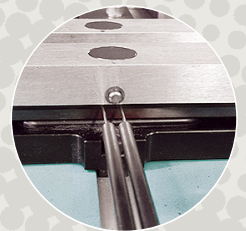
- Precision mechanics and high-tech materials for highest accuracy
- Double precision linear motor

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

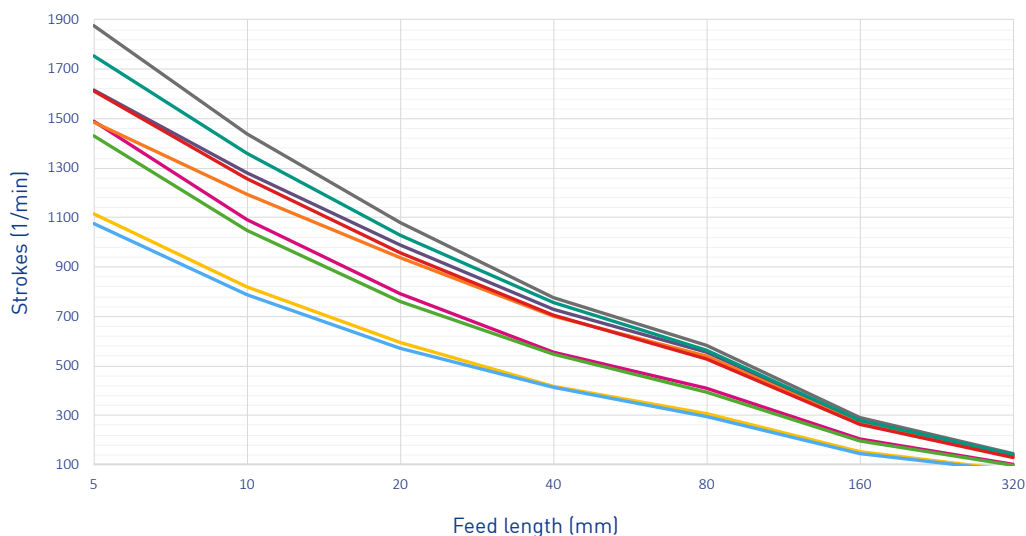
- Prepared for additional clamps, better wire guiding, considerable clamping force
- Various tailor made clamping, gripping and guiding options
- Good visibility into gripper chamber for easy threading
- Threading help button (material insertion without operating the control)
- Adaptable roll basket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



ELECTRICAL DOUBLE GRIPPER FEED **EZ MX-D 080**



PERFORMANCE



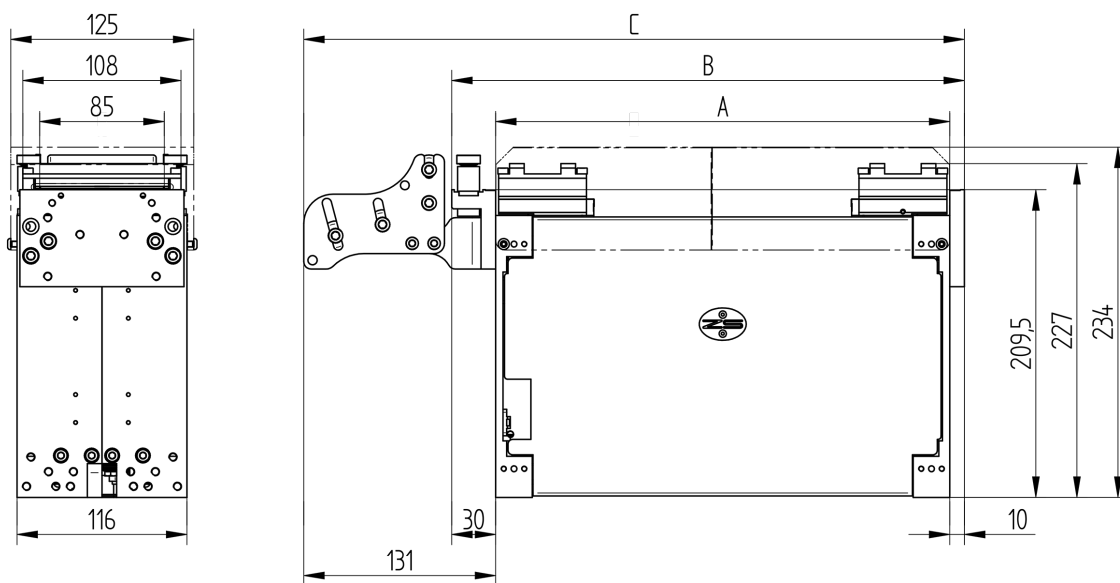
Performance curves (examples)*

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-D 120 | MX-D 200 |
|---------------------------------------|----|--------------------------|----------|
| Bandwidth max. (mm) | | 80 | |
| Feed length max. (mm) | | 2x60 | 2x100 |
| A:Length basic unit (mm) | | 310 | 350 |
| B:Length with inlet plate (mm) | | 350 | 390 |
| C:Length with roll basket type D (mm) | | 451 | 491 |
| 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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