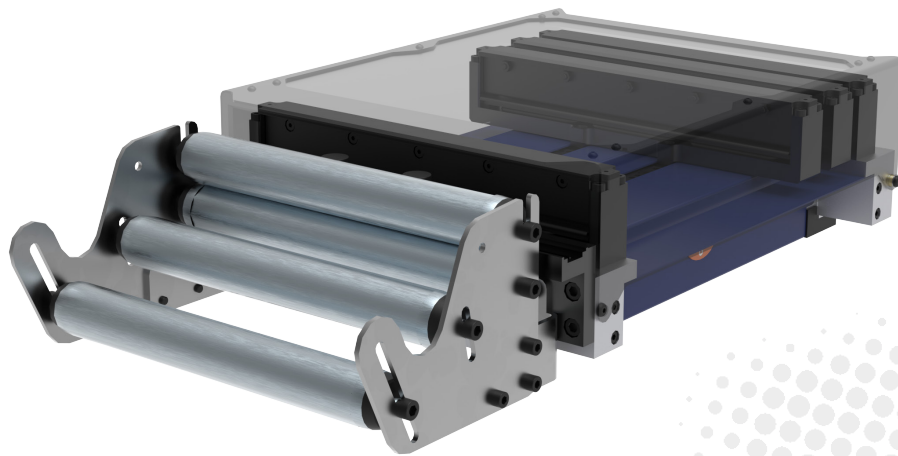


ELECTRICAL GRIPPER FEED EZ ML 240

Models: EZ ML-06 240 | EZ ML-14 240



ACCURATE

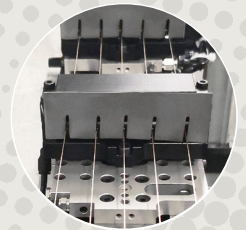
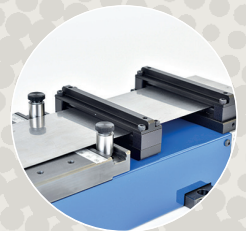
- Precision mechanics and high-tech materials for highest accuracy
- Powerful precision linear motor

VERSATILE INSTALLATION

- Compact horizontal design with minimal installation height
- Available in 2 unit lengths
- Separate 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



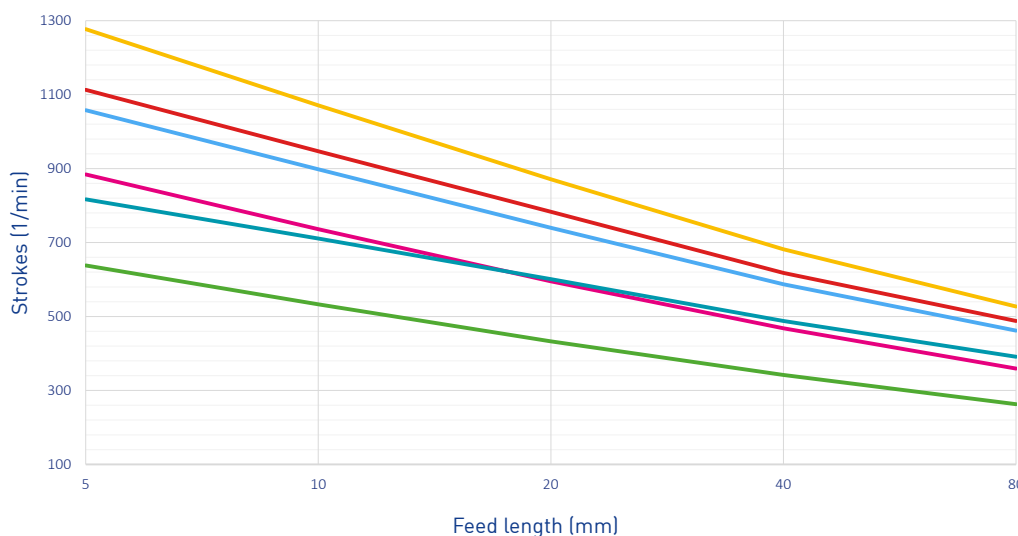
**ZEHNDER
SOMMER**

SWISS
PRECISION
FEEDING

ELECTRICAL GRIPPER FEED EZ ML 240



PERFORMANCE



Performance curves (examples)*

Loop weight / Number of moving clamps

0 kg / 1 clamp

0.5 kg / 1 clamp

2 kg / 1 clamp

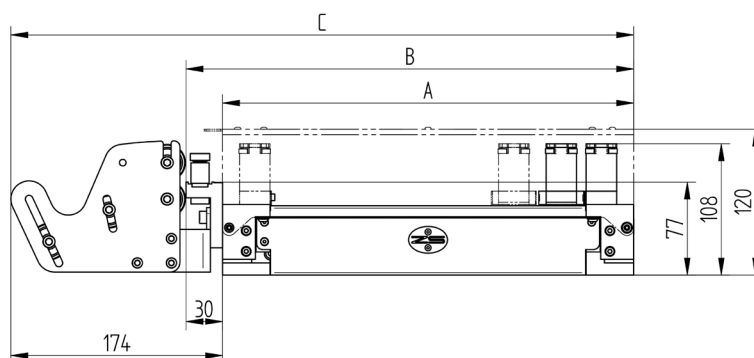
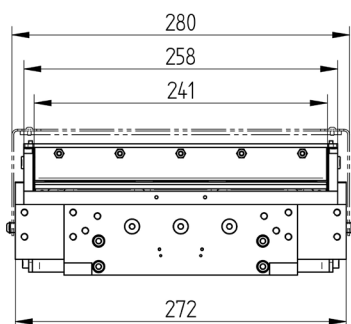
0.5 kg / 2 clamp

2 kg / 2 clamp

10 kg / 2 clamp

*Calculation basis: EZ ML-06 240
Optimum opening angle

TECHNICAL SPECIFICATIONS



MODEL	EZ	ML-06 240	ML-14 240
Bandwidth max. (mm)		240	
Feed length max (mm)		60	140
A:Length basic unit (mm)		258	418
B:Length with inlet plate (mm)		288	448
C:Length with roll basket type R (mm)		432	592
Clamp opening		ca. 1 mm	
Precision (mm)		+/- 0,01	+/- 0,01
Nominal traction force (N)		220	
Peak traction force, approx. (N)		450	
Clamping force at 6 bar (movable gripper)		(1) 900 N / (2) 1800 N	
Cross section (recommended)		max. 200	

*Only on special request

SWITZERLAND

Zehnder & Sommer AG
CH-3400 Burgdorf
info@zehndersommer.com
Tel +41 31 800 00 00

GERMANY

Zehnder & Sommer GmbH
DE-58452 Witten
info@zehndersommer.de
Tel +49 2302 981 60 30

zehndersommer.com
ZSswiss.com