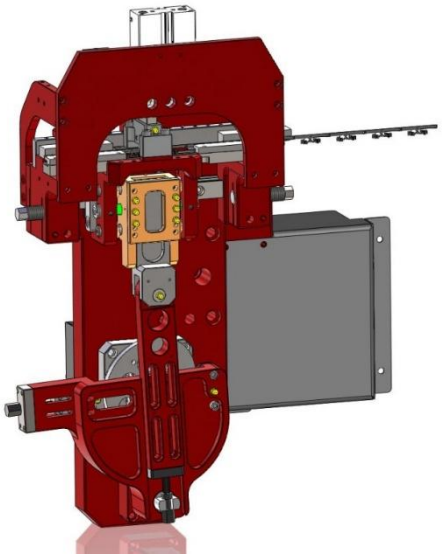
Datasheet

EX-100

(CNC) pliers feed



Technical data:

feed lengths	von 1 - 50mm
Geschwindigkeit	up to 400[min-1] (depending on the feed length)
Band widths	1 to 100 mm
Band thickness	0,2 to 1 mm
Weight	ca. 40kg
Price without drive	Price on request

Features of the EX-100:

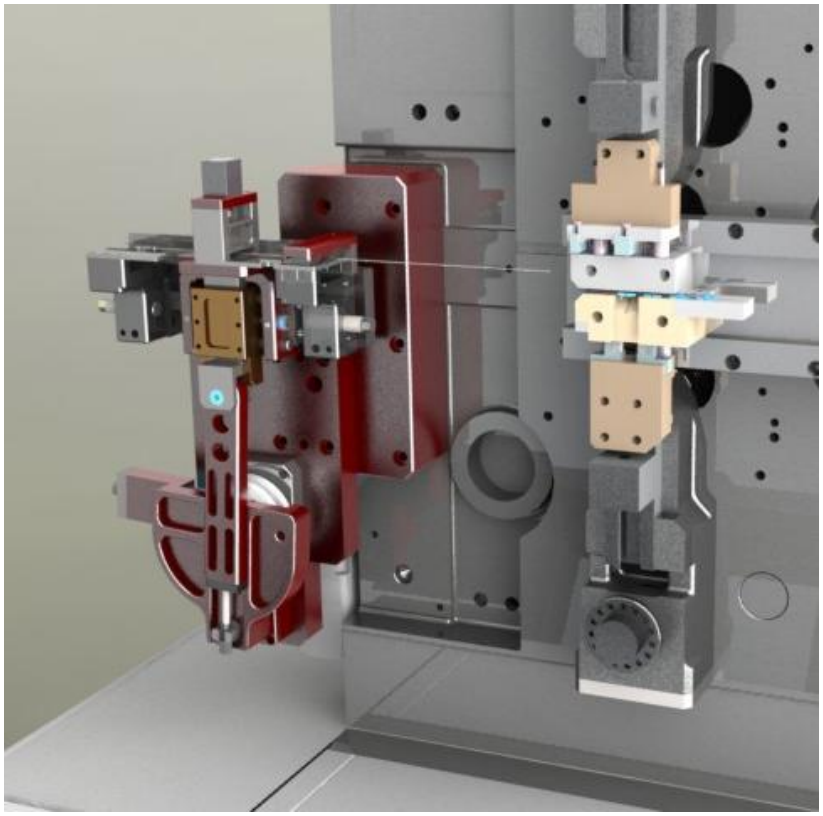
- Compact, modular design
- Flexible attachment options (separately with servo drive or e.g. attachment to Bihler MC42 with belt drive via an output shaft of the Bihler machine)
- Cam drive (possible feed angle from 70° to 180°)
- Stroke adjustable and finely adjustable
(e.g. with cam stroke 42mm: adjustment range 39 to 45mm)
- Pneumatic feed tongs and retaining tongs
- Width of the belt guides adjustable
- Spring-loaded feed carriage with changeable spring hardness for easy adjustment of the stroke and/or stroke position. 3 spring sets are included.

Options:

- Integrable belt lubrication
- Special attachment kits for integration into existing systems
- Feed tongs and retaining tongs with servo axis
- Belt transport upright with special clamping
- Fixed feed carriage without spring function, e.g.
for single-purpose machines. Set screws for the
Locks are included in delivery.
- Process-optimized cams
- Alternating cam discs

Drive options:

EX-100 to MC-42, servo drive:



E X-100 on MC-42, drive via control shaft:

