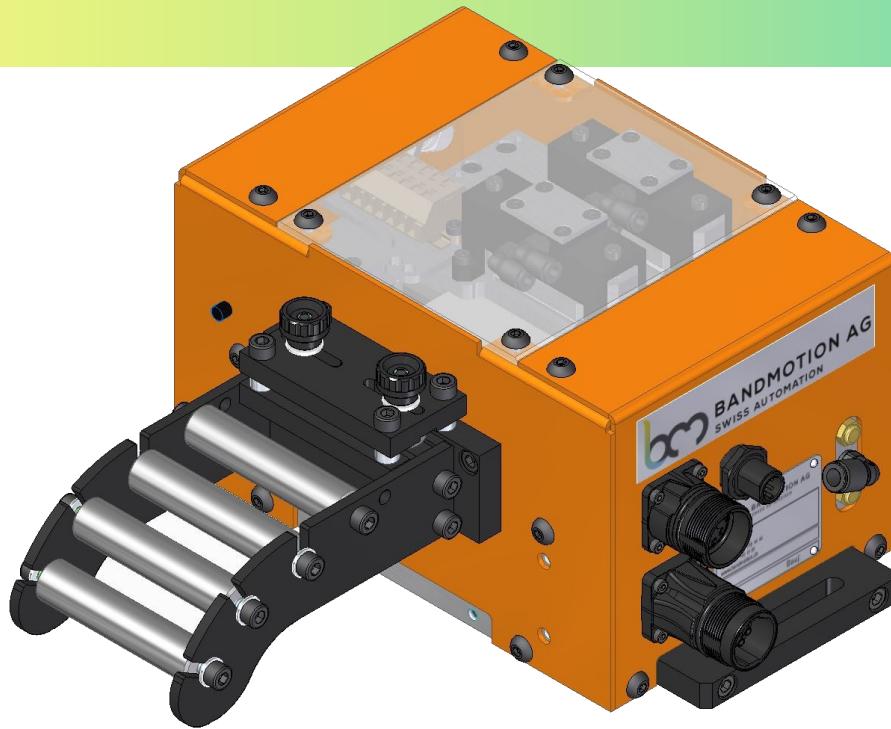




**BANDMOTION AG**  
SWISS AUTOMATION

# Gripper feeder BMZ 40-30 L



## Highlights at one glance

- ⇒ Can be mounted on any downstream machine or directly in the mould, push or pull useable
- ⇒ Fast pneumatic pilot release
- ⇒ Drive with highly dynamic linear motor
- ⇒ Compact CNC control for highly dynamic AC servo motors
- ⇒ Design as table-top housing or space-saving built-in cassette
- ⇒ Compact control panel with LCD display, easy to programme
- ⇒ Piece counter and auxiliary counter for generating pulses for peripheral devices
- ⇒ Linking to the downstream machine with a 24V I/O unit with 18 inputs and 11 outputs
- Options:
  - ⇒ Profiled clamps in various materials
  - ⇒ Mounting bracket with mechanical height adjustment
  - ⇒ Full synchronous mode with downstream machine
  - ⇒ Electronic cam controller with 16 cams, eight of them with dynamics
  - ⇒ Fieldbus connections such as PROFIBUS, PROFINET, Ether-CAT, Ethernet or VARAN
  - ⇒ Special designs according to your specifications are possible at any time on request

## Technical data

Strip width	max. 40 mm
Feed length	max. 30 mm
Clamp opening	max. 1 mm
Clamping force at 6 Bar	120 N
Precision	+/- 0.01 mm
Continuous tensile force	72 N
Power supply	230Vac

Stroke rate diagram without pilot release with belt weight 0.1kg

