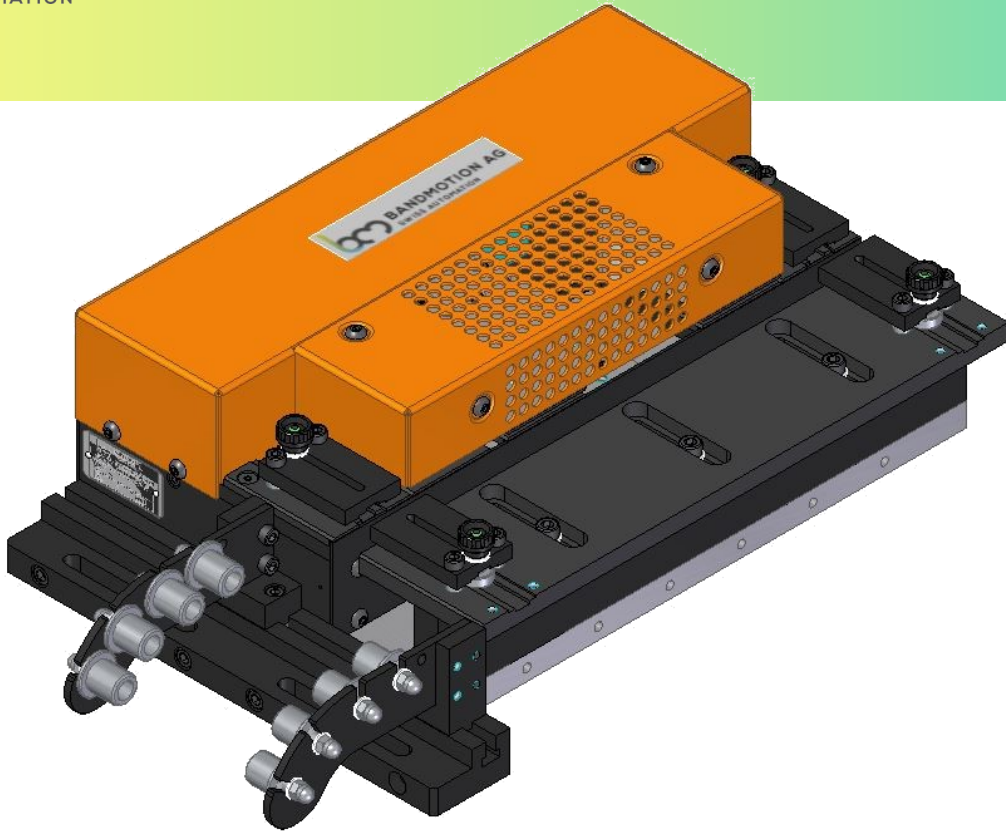


# Gripper feeder BMZ 10-60 L



## Highlights at one glance

- ⇒ Easy attachment to any downstream machine, pushing or pulling
- ⇒ Grippers open on one side, ideal for profiled materials
- ⇒ Belt guides and roller basket can be variably adjusted
- ⇒ Versatile due to the symmetrical design
- ⇒ 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 plate with mechanical height adjustment
- ⇒ Full synchronous mode with downstream machine
- ⇒ Electronic cam controller with 16 cams, eight of them with dynamics
- ⇒ Fieldbus connections for PROFIBUS, PROFINET, Ether-CAT, Ethernet or VARAN
- ⇒ Special designs according to your specifications are possible at any time on request

## Technical data

|                         |             |
|-------------------------|-------------|
| Strip width             | 10 mm       |
| Clamping width, max.    | 130 mm      |
| Feed length             | max. 60 mm  |
| Clamp opening           | max. 1,5 mm |
| Clamping force at 6Bar  | 480 N       |
| Precision               | +/- 0.01 mm |
| Continous tensile force | 181 N       |
| Power supply            | 230Vac      |

Stroke rate diagram without pilot release with belt weight 0.5kg

