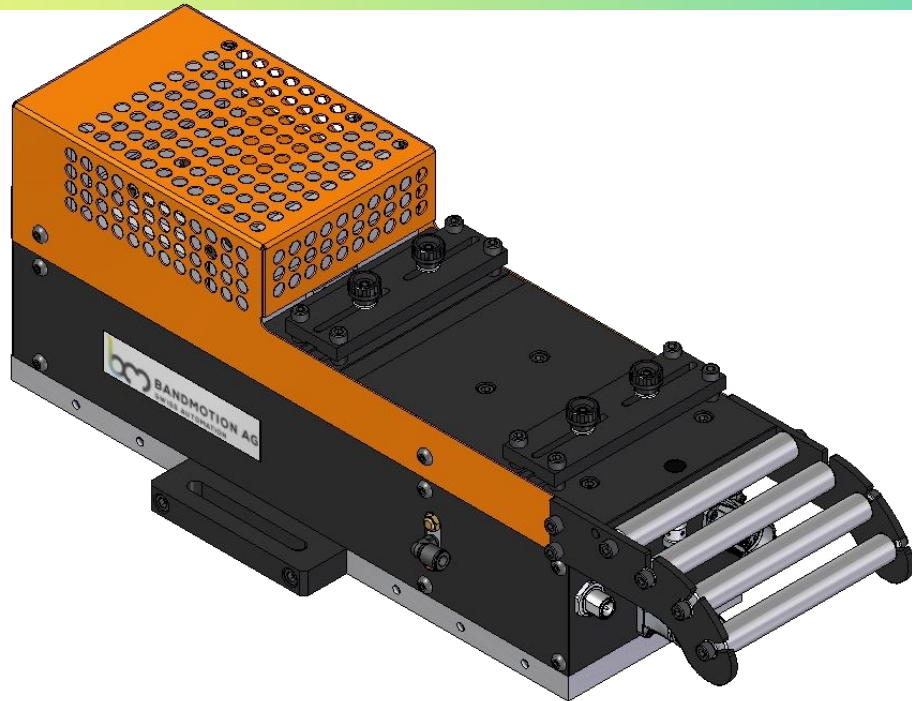


Gripper feeder BMZ 90-80 L



Highlights at one glance

- ⇒ Easy attachment to any downstream machine, pushing or pulling
- ⇒ 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 slave 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 slave 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	max. 90 mm
Feed length	max. 80 mm
Clamp opening	max. 1 mm
Clamping force at 6Bar	480 N
Precision	+/- 0.01 mm
Continous tensile force	91 N
Power supply	230Vac

Stroke rate diagram without pilot release with belt weight 0.1kg

