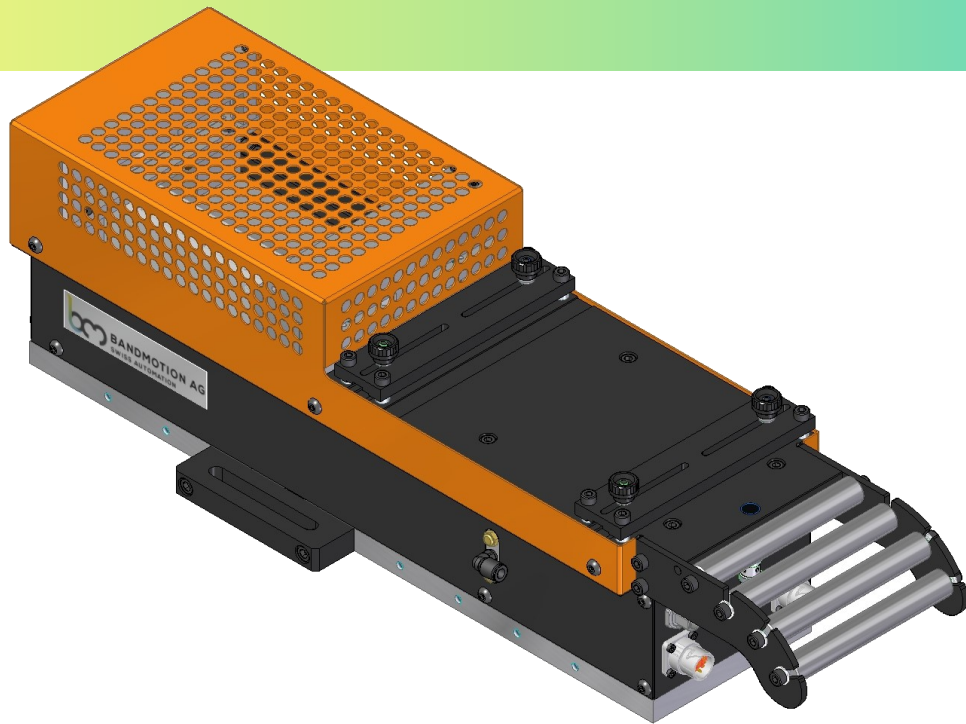




BANDMOTION AG
SWISS AUTOMATION

Gripper feeder BMZ 120-150 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 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 tracks, 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. 120 mm
Feed length	max. 150 mm
Clamp opening	max. 1 mm
Clamping force at 6 Bar	480 N
Precision	+/- 0.01 mm
Continuous tensile force	91 N
Power supply	230Vac

Stroke rate diagram without pilot release with belt weight 0.1kg

