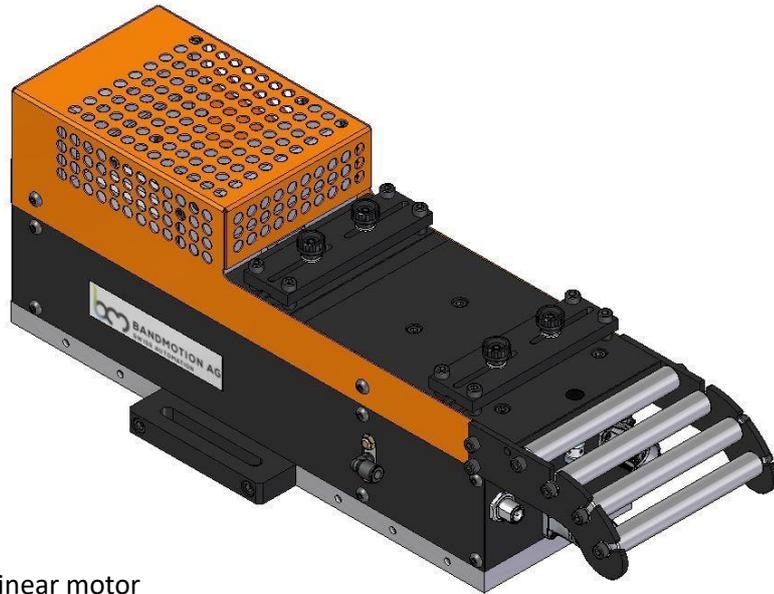


Servo Gripper Feeder BMZ 90-80 L

Strip cross-section up to 50 mm²



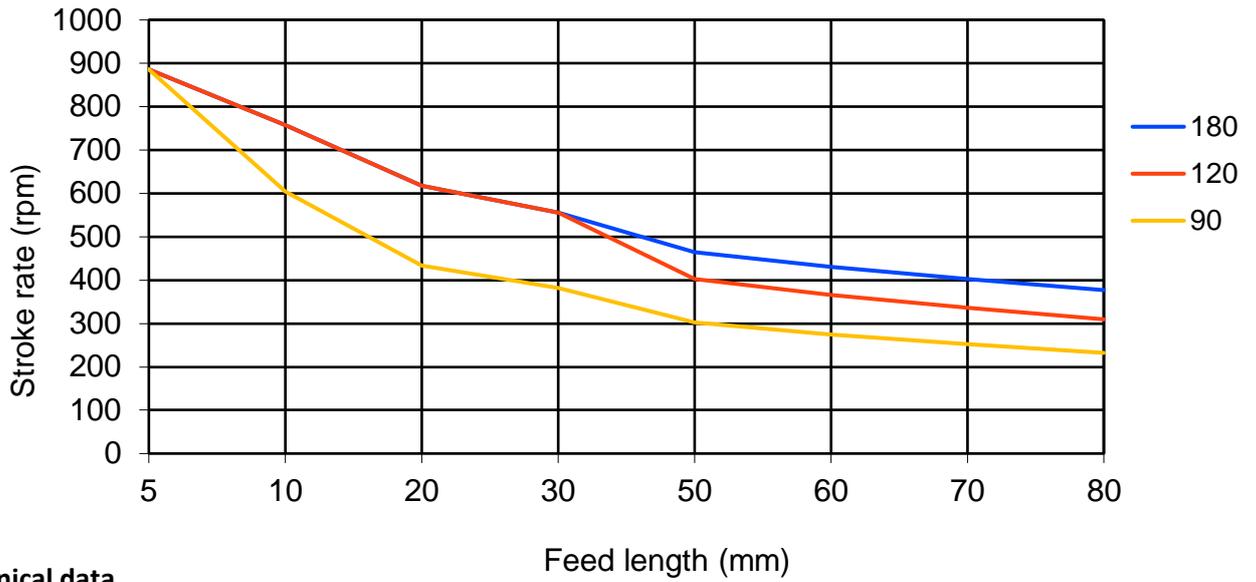
Key Benefits:

- Driven by highly dynamic linear motor
- Outstanding accuracy and feed positioning
- Blazing fast pneumatic pilot release
- Strip end sensor is incorporated in adjustable inlet roller guide
- Strip material can be transport in push or pull mode
- Compact and user-friendly design
- Easy integration and installation to any press system
- Control unit is available as cabinet installation cassette or as standalone table-top housing
- Standard control unit is equipped with a 24-V I/O unit with 18 inputs/11 outputs
Integrated safety impulse lock (IPS1) according PLe/SIL3 standards
Data management on FLASH memory, stores up to 200 user programs.
Data backup on SD card

Options:

- Field bus connection for PROFIBUS, PROFINET, Ether-CAT, Ethernet or VARAN
- RS232 interface for feed data transmission with ASCII protocol
- Full synchronous mode between feeder and press
- Electronic cam shaft with 16 paths, eight of them dynamic
- Pneumatic unit to fine adjust contact pressure
- Service software (J-CAM) for device analysis plus PLC programming and data backup
- Customised solutions according to end-user specifications

Stroke number diagram without pilot release. Strip weight 0.1 kg



Technical data

Strip width	max. 90 mm
Feed length	max. 80 mm
Width of clamping jaw	11 mm
Adjustable gripper opening	max. 1 mm
Clamping force with 6Bar	480 N
Accuracy	+/- 0.01 mm
Motor power	245W
Tensile force	91 N
Power supply	230VAC

