The Bandfinisher KG50-100M is made for the finishing of big series.

The driven pressing-on roll allows the finishing in both rotation directions and guarantees always the constant tapefeed-speed.

**Technology-benefits**

The optimized surface produces less friction and therefore improves the wearing, the durability, the noise development and the energy expenditure.

This kind of surface improvement is simple – compared to other principles – process-safe and economical.

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Bandfinisher KG50-100M – Technical datas

Oscillation rate: 300 – 1400 strokes/min.
Oscillation path: Standard +/- 1 mm
optional: +/- 0.5; +/- 1.5; +/- 2 mm
Automated tape feed: 10 – 100 mm/min.
Tape length: 100 m
Pressing-on move: Standard 40 mm; optional: 70, 100 mm
Pressing-on force: 50 – 300 N (1 – 6 bar); optional: 80 – 480 N
Pressing-on roll: max. 35 mm, driven
Pressing-on roll hardness: Standard 65 ShA; optional: 35, 50, 90 ShA
Control voltage: 24 VDC
Weight: 16.5 kg

Adaptors

Elektric: Connection to Industrial adapter
Needed Controller: maxon DEC50/5; 343253; 3x; maxon DEC50/5; 230572; 1x
Pneumatic: Connection to valve, 2 x 6 bar