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.
**Bandfinisher KG100 – Technical datas**

- **Oscillation rate:** 300 – 2000 strokes/min.
- **Oscillation path:** Standard +/- 0 – 2,5 mm, adjustable
- **Automated tape feed:** 10 – 100 mm/min.
- **Pressing-on move:** Standard 40 mm, optional: 70, 100 mm
- **Pressing-on force:** 300 – 1800 N (1 – 6 bar), optional: 200 – 1200 N
- **Pressing-on rolle:** 100 mm, doublesided pivoted
- **Pressing-on roll hardness:** Standard 65 ShA, optional: 90 ShA
- **Control voltage:** 24 VDC
- **Weight:** 38,0 kg

**Adaptors:**
- **Elektric:** 100 – 260 VAC, 50/60 Hz, 6 A (L, N, PE)
- **Pneumatic:** 1 x 6 bar

**Options**
- Machine device for direct assembly with sensors
- Special pressing-on roll

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**SUPERFINISH – a company of Thielenhaus Technologies**

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