

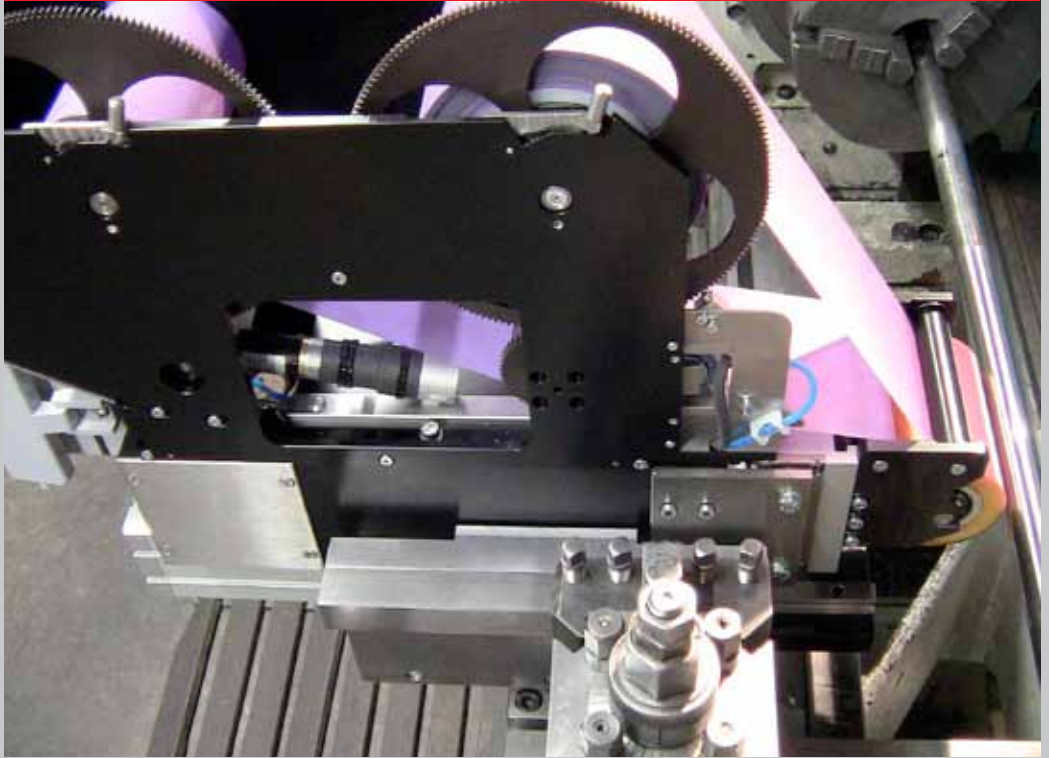
# SUPERFINISH

INNOVATION

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modular • flexible • economical • universal

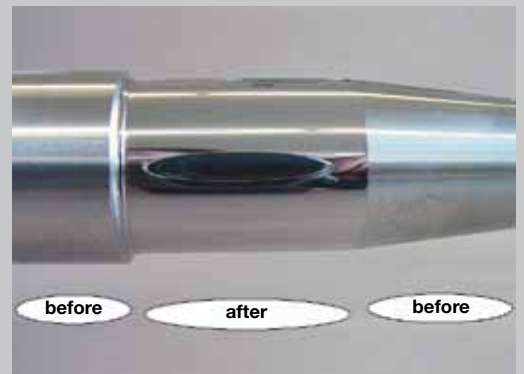
## Bandfinisher KG100



### Technology-benefits

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

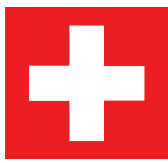
This kind of surface improvement is simple – compared to other principles – process-safe and economical.



**SBM control box manual**  
for manual finishing of individual parts and small series



**SBA control box automatic**  
for time-regulated cut-in-finishing of individual parts and small series

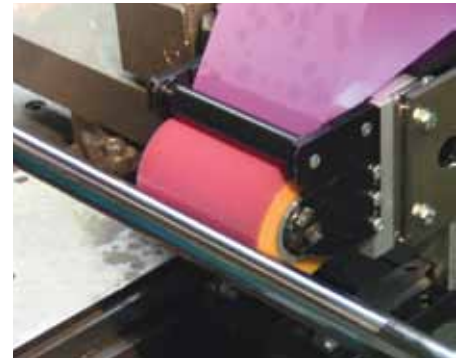


## Bandfinisher KG100 – Technical datas

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

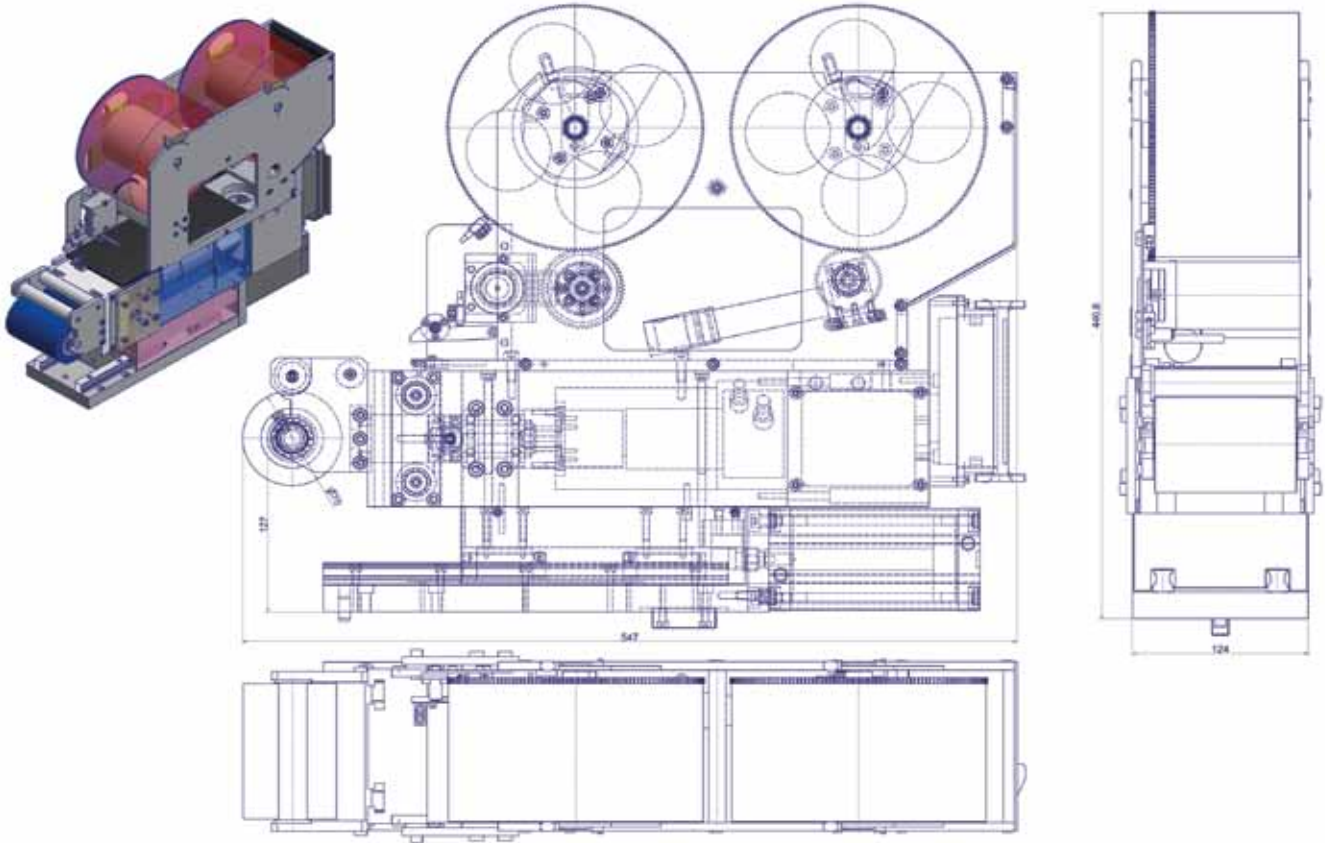
### Adaptors:

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



**SUPERFINISH – a company of Thielenhaus Technologies**

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