

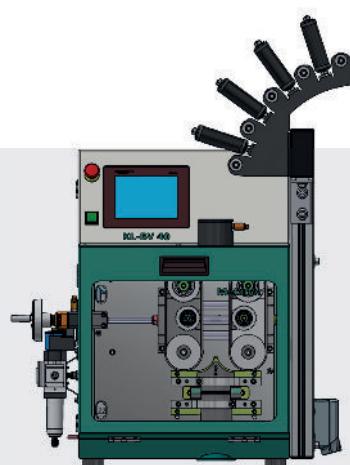
METZNER KL-BV 40

The ideal solution for elastic and pressure-sensitive materials up to 40 mm | 1.57" diameter

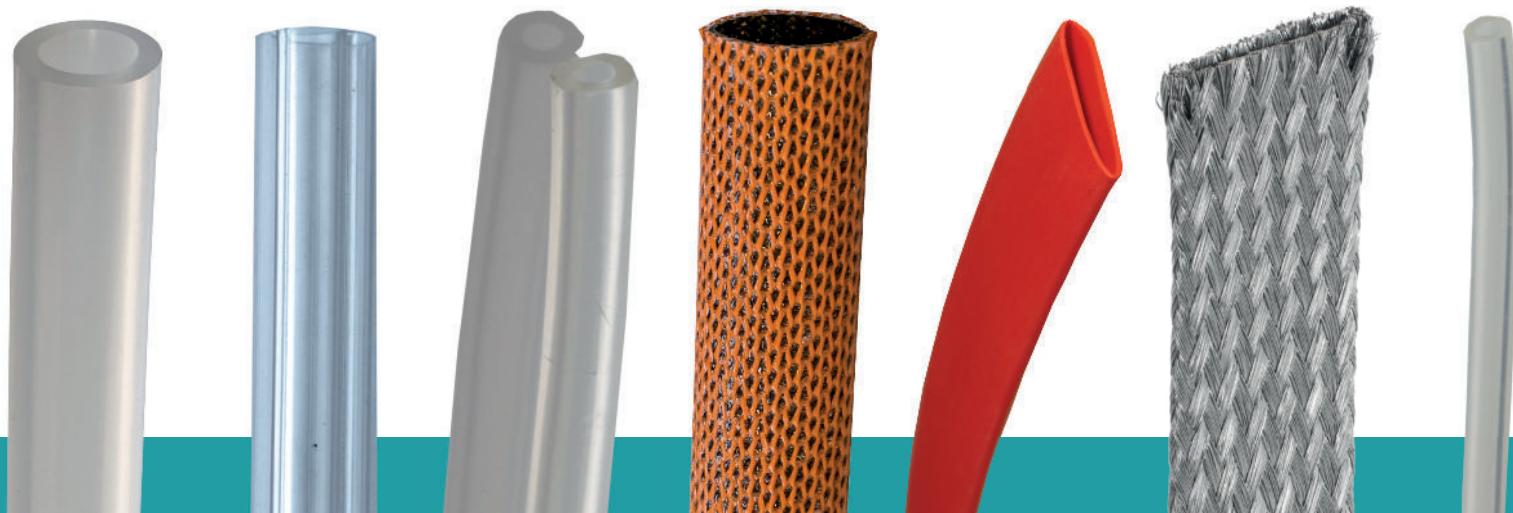


FEATURES

- Exceptionally finely adjustable, low pressure between the conveyor belts
- No squeezing of elastic materials
- Very exact cuts thanks to knives from 0.1 mm | 0.004" thickness
- Highest repetitive accuracy



The Metzner KL-BV 40 is also available in a vertically working version for all static materials since it leaves the machine with the force of gravity



ALL TECHNICAL DETAILS AT A GLANCE

| Performance data | KL-BV 40 |
|------------------------------------|--|
| Dimension of material: width max. | Ø 40 mm 1.57" |
| Dimension of material: height max. | Ø 40 mm 1.57" |
| Length interval | 0.1 mm 0.004 ² |
| Typical repeat accuracy | ± 0.2 % |
| Feeding speed max. | 60 m/min. 197 ft./min. |
| Cutting performance | 100 cuts/min. |
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| Available cutting technologies | KL-BV 40 |
| Die cutting | — |
| Shear cutting | — |
| Draw cutting | ✓ |
| Blade cutting | ✓ |
| Hot cutting | — |
| Rotary cutting | — |
| Tool cutting | ✓ |
| Drilling | — |
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| Technical data | KL-BV 40 |
| Dimensions (L x W x H) | 582 mm x 400 mm x 605 mm 1' 10.9" x 1' 3.8" x 1' 11.8" |
| Electrical connection | 230 V 50/60 Hz 6 A or adapter |
| Compressed air connection | 6 bar 87 PSI |
| Weight | 75 kg 165 lbs |
| Drive | Schneider |
| Display | 5,7" touch screen (color) |
| Motor | 3~stepper motor |
| Consumption kVA bar | P: 0.4 kVA approx. 25 l / min. |
| Noise (idle) | < 75dB (A) |