

METZNER KL-BV 40

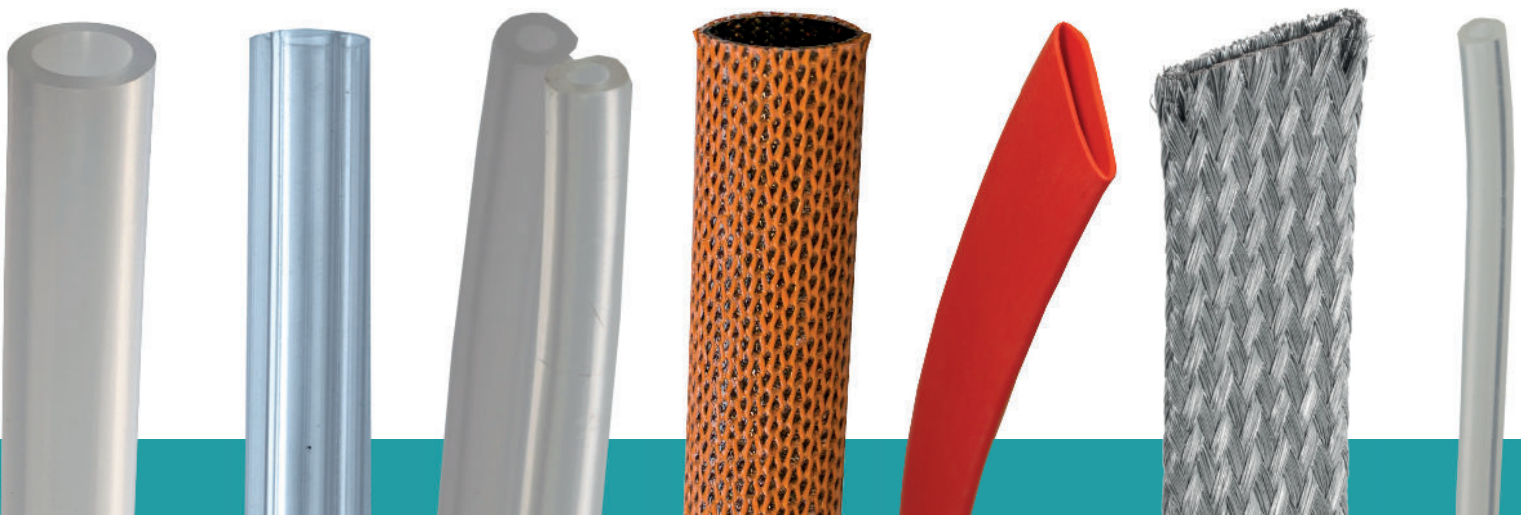
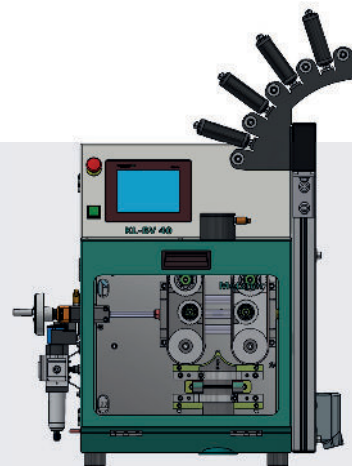
The ideal solution for elastic and pressure-sensitive materials up to 40 mm | 1.57" diameter



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.
Available cutting technologies	KL-BV 40
Die cutting	—
Shear cutting	—
Draw cutting	✓
Blade cutting	✓
Hot cutting	—
Rotary cutting	—
Tool cutting	✓
Drilling	—
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)