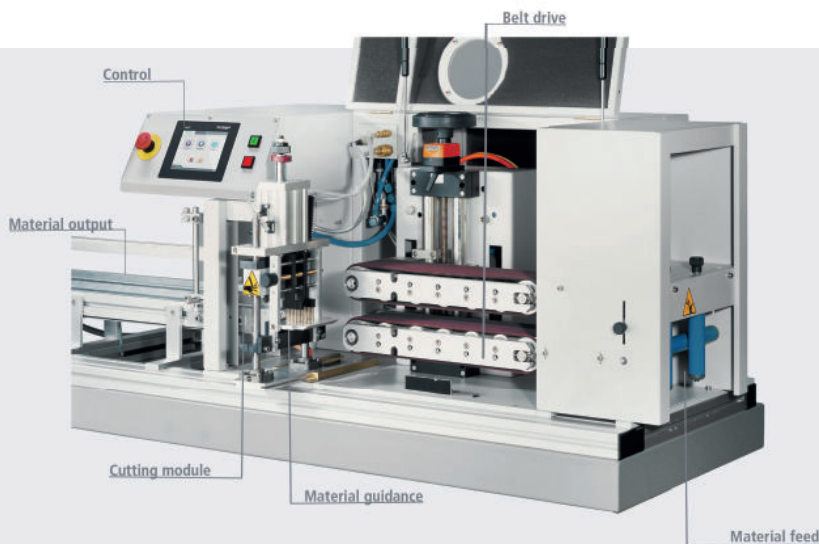


## METZNER MBS

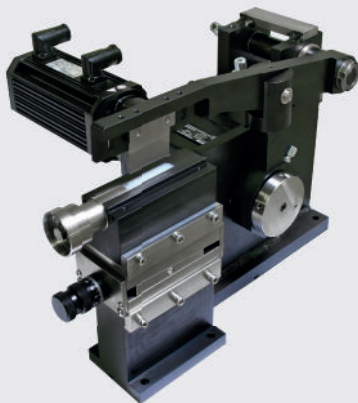
The series machine with over 10,000 possible combinations



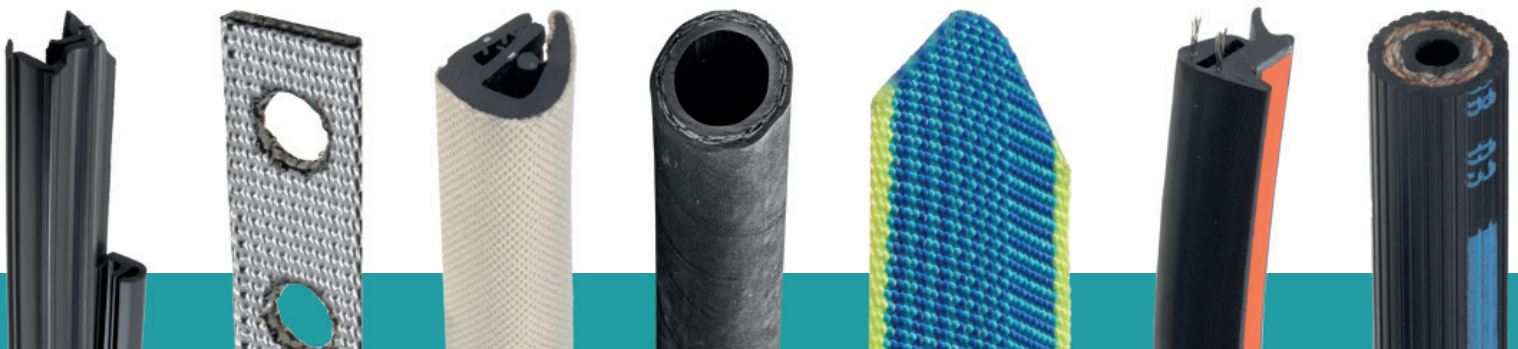
### FEATURES

- Combine your machine from standard modules
- 10 different cutting technologies
- 3 different material sizes
- Up to 3 tools in one machine
- More than 10,000 variants - also interchangeable and retrofittable

### FASTER AND MORE PWOERFUL: EXCENTER



- Up to 400 cuts per minute in the start-stop-mode
- Exact right cutting angles due to the stop before each cut
- Up to 800 cuts per minute in the continuous mode
- Electric drive, hence very quiet



## ALL TECHNICAL DETAILS AT A GLANCE

Performance data	MBS 100	MBS 200	MBS 400
Dimension of material: width max.	90 mm	190 mm	390 mm
Dimension of material: height max.	30 mm   80 mm		
Length interval	0.1 mm		
Typical repeat accuracy	± (1mm + 0.2 % l)		
Feeding speed max.	60 MPM   150 MPM		60 MPM   120 MPM
Cutting performance	170 cuts/min.	130 cuts/min.	60 cuts/min.
Available cutting technologies	MBS 100	MBS 200	MBS 400
Die cutting	✓	✓	✓
Shear cutting	✓	✓	✓
Draw cutting	✓	–	–
Blade cutting	✓	✓	✓
Hot cutting	✓	✓	–
Rotary cutting	✓	✓	✓
Tools cutting	✓	✓	–
Drilling	✓	✓	✓
Technical data	MBS 100	MBS 200	MBS 400
Dimensions (L x W x H)	depending on equipment		
Electrical connection	230 V   50/60 Hz   10 A		
Compressed air connection	6 bar		
Weight	depending on equipment		
Drive	Schneider   Siemens		
Display	5,7" touch screen (color)   7" touch screen (color)		
Consumption kVA   bar	P: 1.0 kVA   approx. 120 l/min.		P: 1.0 kVA   approx. 240 l/min.
Noise (idle)	< 75dB (A)		