METZNER VARIOCUT

THE HIGH-PERFORMANCE "UNIVERSAL CUTTING MACHINE"



FEATURES

- Precise pneumatic control of the contact pressure between the conveyor belts for reliable material processing
- High processing capacity with a feed speed of 60 m/min and up to 140 cuts per minute
- Optimized machine design for material widths up to 65 mm and material heights up to 30 mm at an operating pressure of 6 bar
- Sophisticated automation concept featuring a conveyor belt feed that opens and closes in sync with the protective cover

CUTTING TECHNOLOGIES VARIOCUT


PUNCH CUT


DRAW CUT


SHEAR CUT

TECHNICAL DETAILS

Performance Data	Metzner VARIOCUT
Max. material width	65 mm
Max. material height	30 mm
Size increments	0.1 mm
Typical repeat accuracy	± (1 mm + 0.2 % L)
Max. feeding speed	60 m/min
Cutting speed	up to 140 cuts/min*
Technical Data	**Metzner VARIOCUT**
Dimensions (L x W x H)	765 x 515 x 460 mm
Electrical connection	230 V | 50/60 Hz | 10 A
Compressed air connection	6 bar
Weight	65 kg
Drive	SPS
Display	5.7" Colour-Touchscreen
Motor	3-Phase stepper motor
Consumption kVA | bar	P: 0.4 kVA | ca. 100 l/min
Noise (idle)	< 75 dB(A)

* at a product length of 5 mm and depending on the cutting process

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