METZNER MBS 100

UNIVERSALLY APPLICABLE FOR A MAXIMUM MATERIAL CROSS-SECTION OF 90 X 80 MM



FEATURES

- Materials such as hoses and profiles with a diameter of up to 80 mm or a cross-section of up to 90 x 80 mm can be processed
- One machine - many applications: Thanks to an integrated quick-change system, the cutting modules can be swapped out in seconds
- The modular design and minimal development effort make our cutting machines not only perfectly adaptable, but also extremely cost-effective to purchase and operate

CUTTING TECHNOLOGIES MBS 100


BLADE CUT


SHEAR CUT


PUNCH CUT


TOOL CUT


DRILLING


HOT CUT


DRAW CUT

TECHNICAL DETAILS AT A GLANCE

Performance Data	Metzner MBS 100
Max. material width	90 mm
Max. material height	30 mm, 80 mm
Size increments	0.1 mm
Typical repeat accuracy	± (1 mm + 0.2 % L)
Max. feeding speed	60 m/min, 120 m/min
Cutting speed (depending on configuration)	uo to 170 cuts/min*
Technical Data	**Metzner MBS 100**
Dimensions (L x W x H)	depending on configuration
Electrical connection	230 V | 50 / 60 Hz | 10 A
Compressed air connection	6 bar
Weight	depending on configuration
Drive	Siemens
Display	7" Colour-Touchscreen
Consumption kVA | bar	P: 1.0 kVA | approx. 120 l/min
Noise (idle)	< 75 dB (A)

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

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