METZNER CCM 6

HIGH PERFORMANCE THANKS TO SERVO-LINEAR DRIVE TECHNOLOGY



FEATURES

- The precise control of the drives makes it possible to adjust the feed rate of the blade to different sections of material.
- The key technical feature of the CCM 6 is that it is equipped with two independent servo-linear drives as standard - one for the tool carrier and one for the circular knife feed.

AVAILABLE CUTTING TECHNOLOGY CCM 6


CIRCULAR KNIFE CUT


PUNCH CUT


DRAW CUT

TECHNICAL DETAILS AT A GLANCE

Performance Data	Metzner CCM 6
Application	Rigid material after extrusion
Max. material width[1]	65 mm[1]
Max. material height[1]	30 mm[1]
[1]larger product dimensions available on request	
Length interval	0.1 mm
Typical repetition accuracy	± (1 mm + 0.2 % L)
Max. feed rate	60 m / min
Cutting performance / min[2]	up to 65 cuts / min[2]
Speed / min	up to 1000 – 6000 / 4000 – 10 000 rpm
Technical Data	**Metzner CCM 6**
Dimensions (L x W x H)	4370 x 1500 x 2200 mm
Electrical connection	3 ~ 400 V | 50 / 60 Hz | 16 A
Weight	1500 kg
Control system	Siemens
Display	7" color (touchscreen)
Consumption values kVA | bar	P: 1.4 kVA | approx. 120 l / min
Noise level (idle)	< 75 dB (A)
Features	**Metzner CCM 6**
Cooling water circuit	–
Minimum quantity lubrication	●
Gap detection	○
Additional cutting tool	●
Integrated interfaces for peripheral devices	●
E-Service module	○

● = standard, ○ = optional, – = not available | [2] at a product length of 5 mm and depending on the cutting method | Technical changes reserved.

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