MOHR Cutter D 66 ECO

Programmable cutter with hydraulic drive and 5.5" monochrome display

Description of the D 66 ECO

The cutter MOHR D 66 is designed for one-shift operation. The precise and gentle swing cut is carried out hydraulically. Thus, the time of the knife spent in the lower dead end can be adapted to the material. The ultra-smooth stainless table surface allows an easy handling of the material even without air jets. Within a wide setting range the clamping pressure can be adjusted infinitely to each cutting material by means of a turning knob with scale. Bright LEDs mark the cutting line clearly visible for the operator.

The operation of the machine is done via an ergonomically positioned control panel with 5.5" monochrome display and additional membrane keypad. Recurring cutting sequences can be memorized (memory capacity 198 programs) and adapted at any time. The creation of the cutting programs is done either manually or menu-driven and intuitively via block programming. To optimize the cutting quality the pre-clamping time can be adjusted according to the material.

Customer benefits

❱❱ Extensive programming options with a memory capacity of 198 programs

❱❱ Easy knife change with automatic interruption in the lower dead end and knife fine adjustment from the front

❱❱ Machine frame with optimized stability for optimum absorption of cutting forces and greatest cutting accuracy

❱❱ Minimal maintenance requirements due to the use of novel materials

Technical data

Cutting width	670 mm 26.37 in
Feeding depth	670 mm 26.37 in
Feeding height max.	80 mm 3.14 in
Clamp pressure min.	200 daN 440 lbs
Clamp pressure max.	1,500 daN 3,300 lbs
Backgauge speed on return way (0 - ...)	70 mm/sec 2.76 in/sec
Smallest cut, automatically, without false plate	15 mm 0.60 in
Smallest cut, automatically, with false plate	50 mm 1.96 in
Dimensions (w × d × h)	1,250 × 1,825 × 1,500 mm 49.21 × 71.85 × 59.05 in

Further technical data are available for download on our website.

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