

MOHR Cutter Series D PLUS

Networkable cutting machines
for easy operation and precise cutting



Description of the MOHR Cutter D PLUS

MOHR Cutters are durable, programmable cutting machines with hydraulic drive. The unique cutting precision is obtained by the sturdy construction and the direct measurement. The precise and gentle bevel swing cut is carried out hydraulically on all of our models. This allows adjusting the dwell time of the knife in the lower dead end to the respective material. The corrosion free table surface provides excellent gliding properties which makes the material easy to handle. On Mohr Cutter 80, this effect is supported by built-in air jets. The clamping pressure can be continuously adjusted within a large range by means of a turning knob with scale to suit any material to be cut.

The cutting machine D PLUS is operated via an ergonomically arranged 18.5" touch display. The optional Compucut® software takes the cutting data from the prepress stage and generates the cutting program automatically. A barcode reader can start the program which reduces set-up times to zero. The process visualization gives the operator a graphic indication of the material handling. This minimizes errors and waste significantly.

Customer benefits

- ❖ Wide range of programming options with a memory capacity of 1,998 programs
- ❖ Easy knife changing with automatic shutoff in lower dead end and fine adjustment from the front
- ❖ A machine frame with optimized stability guarantees maximum cutting precision
- ❖ Minimum expenditure of maintenance thanks to innovative materials
- ❖ Digital workflow integration with Compucut® software: Zero waste. Zero make-ready time.

Available sizes

56, 66 & 80

Technical data

	56	66	80
Cutting width (mm)	560	670	800
Feeding depth (mm)	560	670	800
Feeding height max.(mm)	80	80	100
Clamp pressure min.(daN)	200	200	180
Clamp pressure max. .(daN)	1,200	1,500	2,700
Backgauge speed (mm/sec)	70	70	130
Cuts per minute	20	20	20
Smallest cut, w/out false plate	15	15	15
Smallest cut, with false plate	50	50	50
Width (mm)	1,150	1,250	1,430
Depth (mm)	1,670	1,825	1,970
Height (mm)	1,500	1,500	1,500
Weight (kg)	575	620	900

Further technical data are available for download on our website.



Edition: 10/2019 \ Subject to technical alterations.