

Software Update for »Dia-2200-mini« EDG Machines

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Again, another innovation from Lach Diamond. Example: Axis angles for diamond tools for processing wood and composites. Not that long ago, these tools could only be produced up to an axis angle of 40°.

New materials, such as high-gloss laminates used especially in the furniture and kitchen cabinet industry, and the emerging zero-joint technology forced not only the tool industry but also Lach Diamond, as a manufacturer of EDG sharpening machines, to face the challenges of new machining procedures.



With the continuous development of axis angles (this applies also for diamond tools) the industry succeeded to date in offering a solution up to 80°. It allows even the machining of extreme materials.

Lach Diamond supports these manufacturing technologies, even as a manufacturer of special machines. A software update is available for the »Dia-2200-mini« product line of Lach Diamond EDG (Electrical Discharge Grinding) eroding machines – sharpening machines; it allows for a transition to extreme axis angles up to 80°.

All »Dia-2200-mini« machines leaving the Hanau plant are already equipped with this additional programme – and at no extra charge.

Moreover, nothing changes regarding the ease-of-use of the »Dia-2200-mini« as service and sharpening machine for polycrystalline diamond tools. Operators can rely on known and proven features, e. g. during tool measurement, whether eroding with carbon or copper.