



## high precision tooling

Machine Tools, PCD, PVD, CVD, CBN, Hard Metal

2020 - 3

### Re-sharpening service for PCD tools

#### Efficiency concept for high performance machining tools

■ Now of all times, a reliable and fast service is needed to minimise costs - resources must be saved, and inventories must be kept as manageable as possible.

With its headquarter in Hanau, Germany and production sites near Chemnitz, Germany and in Michigan, USA, LACH DIAMANT has extensive know-how regarding development, production, and application of polycrystalline diamond tools since 1973.

Today, state-of-the-art production and re-sharpening services allow LACH DIAMANT to further optimise proven tool designs and geometries for every application which subsequently results in increased durability, better surface quality and higher feed rates.

LACH DIAMANT, diamond pioneer since 1922, also provides this expertise for products from other manufacturers. The service concept includes all machining tools such as PCD-tipped inserts, end mills, monoblock milling cutters, drilling tools, reamers and similar tools; the offer includes



*Inspection of a PCD monoblock milling cutter at the LACH DIAMANT facility in Lichtenau near Chemnitz*

CBN, CVD or mono-natural diamond-tipped inserts and milling tools. LACH DIAMANT emphasises that this service offer also includes repair and/or re-tipping of tools and saws. It is the top priority to make the use of high performance tools more cost efficient, also by way of service. ■