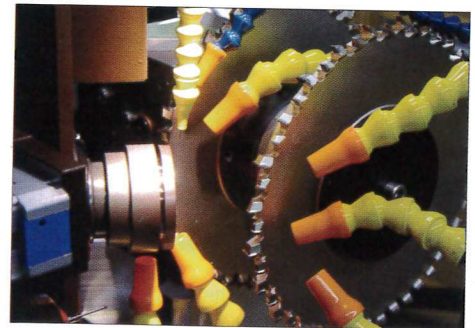


30 year anniversary for Lach

German company, Lach Diamant was celebrating 30 years of manufacturing spark erosion (or electro-discharge machining – EDM) machines at the recent Xylexpo Woodworking Exhibition in Milan, Italy. The advent of EDM machines in the manufacture of polycrystalline diamond (PCD) tools revolutionised the industry and Lach was at the forefront of this movement.

Today, PCD tool fabrication for the metal and woodworking industries relies heavily on EDM methods, which has helped considerably in establishing PCD as the tooling of choice in these areas. This is especially true of the woodworking industry where large profiles and multi-tooth sawblades are the standard, and conventional mechanical grinding methods would not be economical. Conventional diamond grinding machines are, however, still in demand and Lach is a manufacturer of both types.



Indeed Lach displayed its versatile pcd-100 grinding machine (left) in March at the GrindTec Exhibition.

Two of the machines Lach showed at Xylexpo were the Dia-2100-mini EDM machine and the Dia-5085-CNC diamond grinder (above). Both of these are capable of being used without a robot for multiple manufacturing on a single spindle clamping operation.

www.lach-diamant.de

