

WOOD

FURNITURE, CABINETS & RELATED PRODUCTS

& WOOD PRODUCTS

AUGUST 1987

CUTTING TOOLS

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The **Lach Diamond Inc.** automatic polycrystalline diamond grinding machine allows the user to sharpen or shape diamond tools in his own plant or shop. The machine is available in three models of ascending automation. Modular design allows the selection of the appropriate level of automation. Based on electrical discharge grinding technology, the machines use relatively inexpensive graphite electrodes instead of diamond grinding wheels. The machines feature user-friendly design, and, according to the manufacturer, set-up

and programming are easy. One operator can easily run several machines at the same time. **Circle #577 on Reader Card.**

The triple-flute diamond router bit from **Lach Diamond** offers increased stability with a minimum of vibration because of a

more equally distributed chipload, according to the company. The tool will last 200 to 300 times longer than any carbide tool and with Lach Diamond resharpening technology, it can be sharpened up to 10 times, the company says. **Circle #587 on**

8/PANEL SIZING EQUIPMENT

Tooling systems for panel sizing from **Lach Diamond** are available for scoring, trimming, trim-hogging combination, jointing and jump jointing. Tools are said to be superior to carbide, provide excellent edge finish, and allow precise, non-tearing cut with exact tolerances over the whole tool life. **Circle #628 on Reader Card.**