

pany. Veening also hopes PCD blades will allow Royce Ayr to explore more possibilities in machining such alternative materials as rubber, plastics, aluminum and carbon fibre. He says the machines came in from Vollmer complete with everything the user needs to get started, including programs for producing tool geometries.

Getting more efficiency out of the plant



Delivering custom mouldings and trim for builders as well as producing stock for several national lines of retail products presents unusual challenges for **Overton Smith**, operations manager for **Brenlo** in Mississauga, Ont. To meet his ever-shifting demands for baseboard, crown mouldings and casings he added two **Weinig Powermat 1000** moulders to the plant's several existing Weinig machines. The ability to quickly set up and change tooling profiles gives him the flexibility to meet rush orders for custom clients, and the machines' 12,000 RPM spindles make his production faster than the competition's, Smith says.

Not made like any other

Nicolet, Que.-based **Thermoform** makes MDF doors coated with PVC. **Guy Lacerte**, the president, says even diamond cutters lose their edge fairly quickly cutting MDF, which compresses the fibres in the panel. When the waterborne adhesive hits the doors, the fibres swell and pop up. Thermoform must finish sand the doors to prevent the raised grain from telegraphing through the PVC wrap. To do this, Lacerte purchased a Roba Belt sander from **MB Maschinenbau**. The sanding belt is made up of several individual strips of varying lengths and widths. Overall, the belt is five feet long by three feet wide and can rotate 360 degrees to sand the doors from any angle.



"It is like a hand sander," Lacerte explains. "When we tested it I made marks all over a door and in one pass every mark was gone."

Saving \$10,000 per year



Escalating costs for disposing of wood waste prompted **Donald Brisson** of **Miralis** in Saint-Anaet, Que., to look for ways to process his solid wood and particle board cutoffs into a saleable form. He chose a **Weima Two**

shredder because it was easy to use and required little maintenance. The kitchen cabinet and door manufacturer employs 220 people and was producing a 53-foot-long truckload of waste every two days. Now the plant is down to a truckload of chips every week or 10 days and Brisson is able to sell the waste rather than simply pay to have it dumped.

Took away dependence on a particular man

"We do a lot of doors and panels," **Wayne Niddrie**, owner of **Cambium Woodwork** in Calgary, Alta., says. "We were sanding everything with a stroke sander and that depends a lot on the operator and the pressure he puts on the pad. It changes the look. If that operator is not there, the sanding does not get done because not everybody has that touch." Cambium does large, commercial, architectural millwork projects, for instance, renovating 15 office floors for Shell, so it cannot afford to have its pro-