

## ASHLEY WOOD TURNING, ONT.

### Circular mouldings made easy



**A**shley Wood Turning of Scarborough, Ont., is a component parts manufacturer. As Kass Mulla says, "We will do anything that has to do with wood, anything our customers want. We're like a machine shop: very tight tol-

erances, highly skilled employees, and our products are of high quality." Before Ashley purchased a U.S. Concepts Universal Arch Moulder, it produced its circular and straight profile moulding work on jigs and various set-ups. But the circular crown mouldings were taking too long to produce and set-up time also was killing them. Mulla found U.S. Concepts at the IWF show in Atlanta. "We were at the show to look at new machinery in general, and I was drawn to their moulder," says Mulla. "We bought it so we could increase our production speed. Time savings alone was reason enough."

The results are what they had expected. "It's quick, it's easy to set-up and we're happy because it saves us time, quick changeover and we get faster results," Mulla stated. "It's less tension on my men, and they produce better, they work better and it's a less stressful work environment."

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## COLUMBIA FOREST PRODUCTS, QUE.

### You can't find it if you can't see it



**C**olumbia Forest Products, St. Casimir, Que., has plants throughout North America. It is known for manufacturing hardwood plywood and flooring.

The St. Casimir plant wasn't having problems, necessarily, but it wanted to improve quality for existing customers and attract new ones. "We wanted to be the leader in terms of quality," says Christian

Noel, plant manager. "We want our product to be the best, we want to improve our service, and, of course, we want to increase our market share."

Noel wanted to be able to detect grade imperfections on the line so he installed inspection lights from Carter Products along the same level as the production line.

The lights shine across the panel as it passes through and give inspectors and operators a much-improved visual of the panel surface.

According to Noel, "We can see dents; we can see delamination; we can see any type of defect, and, of course, warpage. Our customers expect quality, and the most important aspect of this process is that we are selling quality, on-grade panels to the customer - and that's our goal."

"The lights paid for themselves in a couple of weeks because of the customer satisfaction," says Noel. "They notice an improved quality product and that increases sales."

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### Super-size recycling

The Mega-Destroyer HF-70 low-rpm grinder from Cresswood Recycling Systems is the largest machine in its Destroyer series. Weighing over 20,000 pounds and equipped with a 20-inch rotor, this machine is ideal for large volume and/or large-sized scrap to grind. Furniture manufacturers, pallet recycling operations, cabinet manufacturers and recycling facilities will find this grinder is a valuable clean-up machine for their facilities. The large hopper size allows for a dump-and-go operation, saving on labour costs, grinding between 50 and 150 rpms.

cresswood.com

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### Shape and sand machine

Ritter's Crouch Model CR365E Shape and Sand Machine is designed to provide fast and accurate machining and set-up for arched cabinet door raised panels and door edges. The machine features electronic digital spindle and fence setting displays through the use of magnetic scale technology. The sanding spindles are equipped with an electronic tilt display to help in achieving the correct spindle tilt angle. The open design of the machine chassis allows for all tooling changes to be done from the machine front, reducing set-up times to eight to 10 minutes from pattern to pattern, without the need to test run parts. This feature also allows single cutter patterns to run without stack tooling, improving on cutter finish and sanding wheel abrasive load life.

rittermfg.com

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Listen to what a few of over 25 existing **Opti-Match** users have to say:

#### Speed

"The Opti-Match produces panels with the same quality as an individual, but it has six times the production of a single employee."

#### Jeff Slifka

North Hudson Woodcraft  
Dolgeville, NY

#### Quality

"We're able to use the Opti-Match on some higher quality panels that we didn't expect to be able to run and we get good results."

#### Henry Miller

Hiland Wood Products  
Walnut Creek, OH

#### Consistency

"With the Opti-Match, Quality Control can better quantify the color selection. Subjectivity is now gone"

"The Opti-Match has improved consistency in our color matched panels"

#### Steve Holan

Director of Operations  
Huntwood Industries  
Spokane, WA

#### Yield

"Since using the Opti-Match, we have better consistency in our color matched panels and we have gained 2-3% on yield."

#### Ed Solberg

Coulee Region  
Enterprises, Inc.  
Bangor, WI

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