

Circular Saws Saw Tips Diamond Wheels



Precision Cutting Technologies

Also Available From Simonds International

- Vertical Circle Saw Leveler
- Automatic Bandsaw Leveler
- Automated Bandsaw Bench
- Saw Control System
- Knife Grinders
- Trademark Gold Bandsaws
- IKS Bandsaws
- Kodiak and F-2 Cut Off Saws
- Chipper Knives
- Cutterhead and Planer Knives

Lease financing available from
Simonds Financial Services

***SystiMatic* — Circular Saws**

Worldwide Headquarters

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Simonds International for: Yield Enhancement Solutions

It's all about *Yield*. Yield from Manpower, Fiber and Investments. Let Simonds International's full range of *Yield Enhancement Solutions* help you get the most Yield from your operation.

Simonds International can help you *Minimize Kerf* and *Maximize* both throughput and Productivity.

- Cutting Tools
- Capital Equipment
- Consulting Services



**High Quality Filing Room Tools
for High Quality Cutting
*Simonds Automatic Leveler***

www.simondsinternational.com

SystiMatic Circular Saw Blades



Yields:

- Higher Feed Speeds
- More Production
- Less Deviation

Today's, thin kerf, high yield curve sawing edger saw blades are being asked to do things unimaginable even just a few years ago. These blades are pushed like never before. The heat and friction from modern pressure guides and high feed speeds often cause damage to the saw plate or teeth. Heat and friction can also reduce yield by causing cutting defects, such as wedging, snipe, flare or taper. SystiMatic guided edger saws reduce the friction and heat associated with guided edger applications. SystiMatic tooth designs optimize chip loads and maximize the effectiveness of lubrication systems.

- Guided Edger Saws
- Slotted Saws
- Edger Saws
- Trimmer Saws
- Solid Steel Saws
- Tips and Accessories

SystiMatic saws combine the best of high quality raw materials, advanced manufacturing technologies and a long tradition of customer focused craftsmanship.



Thin Kerf Guided Gang Saws

Because maximizing Yield / Recovery is essential for success in today's high-tech mills, we've made the design and manufacture of thin kerf guided gang saws a specialty of Simonds International.

We laser cut the optimum tooth profile for your application and then precision surface grind and micro polish. We use the latest automated tipping and leveling technologies on each plate to reduce guide wear and friction at maximum feed speeds. This results in a longer lasting saw that requires less work in the filing room.

SystiMatic thin kerf saws - the choice of Saw Filer Professionals throughout North America.

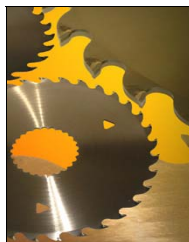
Let us custom design and manufacture a thin kerf saw for your operation to help you optimize both yield and performance.

Carbide, Stellite and Ready-to-Tip Circular Saws

Progressive tooth designs are matched to individual cutting applications for maximum productivity and efficiency.

Custom made carbide tipped, stellite tipped and ready to tip saws are manufactured to your individual cutting application requirements. SystiMatic saws always meet or exceed machine OEM specs.

SystiMatic designs and builds saws with uniform flatness, superior sharpness, and optimum tooth design to help you optimize your sawing application.



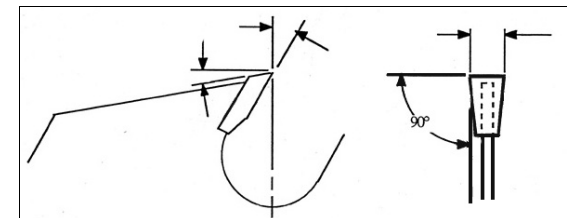
SystiMatic saws get the most performance out of today's guide systems. They run long and cool.

SystiMatic circular saws are produced using the most advanced, state of the art manufacturing technologies including Automated Leveling and Vision Inspection systems.



Are you ready for High Quality SystiMatic Saws?

Consider completing the information below and returning it to your Simonds International representative. We would like to meet with you to help develop a customized Saw Blade review and proposal.



Check all that apply

Machining Centers . . . Need to Improve . . .

- | | |
|--|---|
| <input type="checkbox"/> Curve Sawing Gang | <input type="checkbox"/> Output Per Shift |
| <input type="checkbox"/> Straight Gang Saw | <input type="checkbox"/> Cut Quality |
| <input type="checkbox"/> Board Edger | <input type="checkbox"/> Feed Speed |
| <input type="checkbox"/> Green End Trimmer | <input type="checkbox"/> Filing Room Output |
| <input type="checkbox"/> Dry End Trimmer | <input type="checkbox"/> Other |

Contact Information or Attach Business Card

Name

Address

Please give us your phone, fax and email. Check a box to indicate the best way for us to contact you.

Phone

Fax

Email

References gladly provided.

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