MicroKerf Blades

Interested in getting higher recovery out of your logs?

In the past, bandsaws were the only mill capable of offering thin kerf technology to their customers, that is until now!

With the development of the MicroKerf blade, Petersons are now able to offer a thinner kerf blade that still has all the benefits of circular saw technology.

This ultra thin blade can reduce the kerf to a tiny 3.5mm, and is the first of its kind in the portable sawmilling market. It minimizes the wastage of valuable wood and maximizes the amount of quality, useable timber produced from each log.

The new MicroKerf blade has been proven to increase cutting speed by 20-30%, while also increasing recovery by 15-20%. These two factors contribute to reduced fuel and maintenance costs, reduced operator fatigue and less waste in sawdust.

The MicroKerf uses a specialized large boss that stabilizes the ultra thin blade plate and is easily interchangeable with your existing Peterson blade. Because of the larger boss, the blades have a reduced clear surface area, meaning that both 8” and 10” blades have a 6” cut depth.

These blades are particularly useful in hardwoods as they take smaller bites more frequently, resulting in a smoother cut as well as providing greater recovery.

The Peterson MicroKerf Blade fits all the latest 8” and 10” Peterson Mills and has been successfully trialled on Rimu, Gum, Macrocarpa, Redwood and Pine.*

The Proven MicroKerf Blade results include:
- 15-20% increase in recovery
- 20 - 30% faster cutting
- Less strain on the motor allows longer life
- Reduced operator fatigue
- Less fuel cost per cube
- Less blade maintenance
- Less sawdust to remove

Contents of each MicroKerf Blade Kit:
- 1 x MicroKerf Boss
- 2 x MicroKerf Blades
- 1 x Spacer
- Blade Screws
- Nyloc Nuts

For more information please visit our website www.petersonsawmills.com