

**Microblade announces
an explosive breakthrough
in log and facial saw technology.**



Why is thinner better?



1. TRUER, CLEANER EDGES AND UNDAMAGED CORES ON ROLL PRODUCTS.

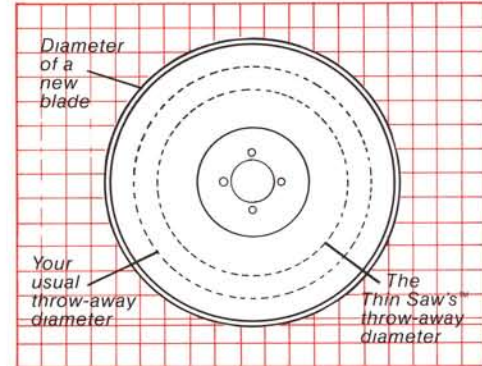
The Thin Saw™ log and facial saw produces less friction during the cutting process. As The Thin Saw™ cuts a log, the blade holds steady. You get substantially better edge quality on your roll products—even on end cuts where the log lacks strong support.

2. NO RAGGED EDGES OR SHEET WELDING PROBLEMS ON FACIAL PRODUCT.

The Thin Saw's™ super-sharp edge cleanly cuts through the ribbon, eliminating tissue deformation. You manufacture more salable product and minimize costly waste.

3. LONGER BLADE LIFE.

Because The Thin Saw's™ bevel is thinner, the blade can be ground to a smaller diameter—you get a longer lasting saw for your money.



Extra blade life. You can grind The Thin Saw™ to a small diameter before you have to discard the blade. The exact size of *your* throw away diameter depends on your mill practices.

22% thinner than traditional

4. STRONG AS YOUR CURRENT BLADE. The Thin Saw™ doesn't sacrifice strength to gain its more efficient cutting edge. How can that be? The secret lies in the advanced roller tensioning technique used during the smithing process. The Thin Saw™ is as strong as the thicker saw you are now using.

5. FEWER FIRES IN THE BOX. Because The Thin Saw™ cuts cleaner, it creates less dust in the box—a cleaner box reduces the possibility of fire.

6. NO CRACKS. The Thin Saw™ is a product of sophisticated smithing techniques—you won't see any hammermarks on this saw. Hammermarks create stress points, and stress points can eventually cause cracks in the blade. Because The Thin Saw™ has been properly smithed, as are all Microblade saws, you get the full life of the blade every time.

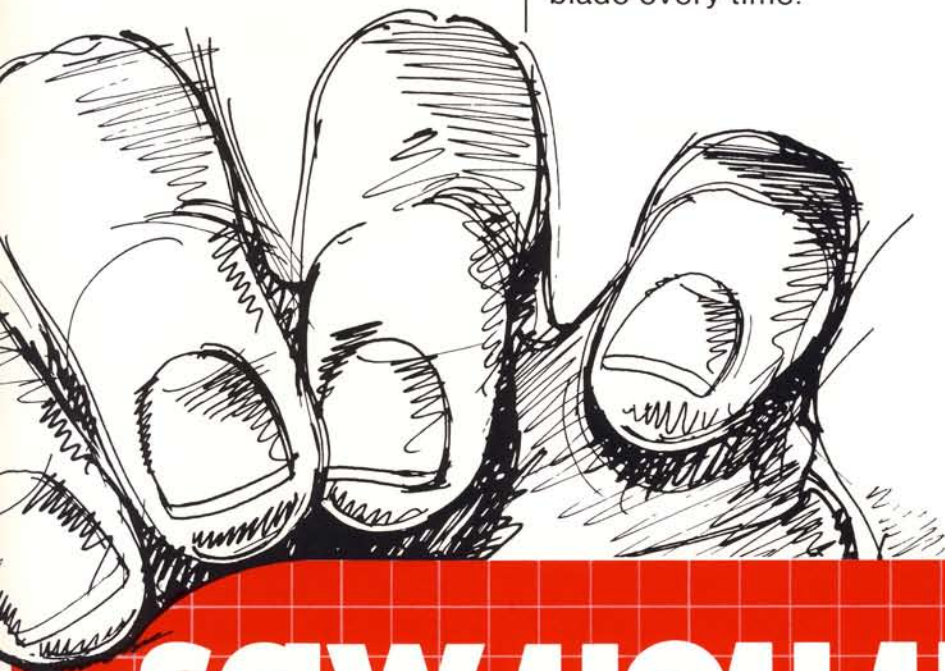
The Thin Saw™ is the product of American design and Sheffield craftsmanship

Joseph Masters at The Kinetic Co. designed The Thin Saw's™ leaner blade and more productive bevel. While the concept offered obvious advantages to the paper products industry, producing this innovative saw would be a challenge. The design demanded workmanship of the highest calibre.

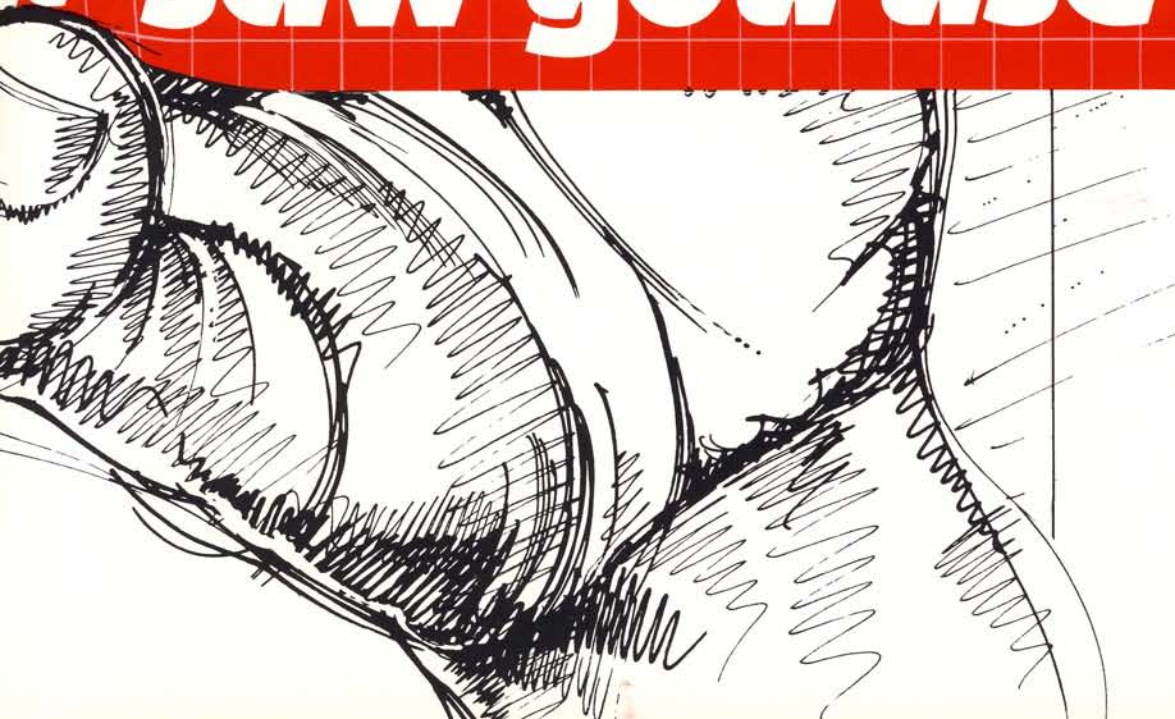
So Kinetic gave its design to one of its sister companies, Microblade Limited of Sheffield, England. Using highly sophisticated metal-working techniques, Microblade not only produced the American design, but the Sheffield smithers' exclusive roller-tensioning process further strengthened the blade.

The result of this trans-atlantic collaboration is The Thin Saw™—the only saw of its kind on the world market today.

The Thin Saw™ is distributed exclusively in the United States by The ORBITAL SAW Co., Inc., the third sister company in the Kinetic family.



the saw you use now.



THE KINETIC CO., Greendale, Wis-consin, USA, is the world's leading manufacturer of knives for the sanitary paper products industry. Since 1948, Kinetic has built its reputation on manufacturing excellence. Kinetic produces superior perforating blades, knives and winding mandrels, backed by efficient, dependable service. For more information, contact:

The Kinetic Co.
P.O. Box 200
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MICROBLADE LIMITED of Sheffield, England is the world's leading manufacturer of log and facial saw blades. The Sheffield smithers are world renowned for their skilled craftsmanship and incomparable metal-working techniques. Microblade is that rare combination of traditional craftsmanship, advanced technology, and modern production methods. For more information contact:

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THE ORBITAL SAW CO., INC., also of Greendale, Wisconsin, is the largest distributor of log saw blades in the United States. ORBITAL SAW carries a full line of Microblade products, plus other European saws of superior quality for the American paper and metals industries. Representatives of ORBITAL SAW are located all over the United States. Each representative is trained to help any industry that cuts operate more efficiently. For more information, contact:

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Three companies...one family... serving the world's sanitary paper products industry.



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