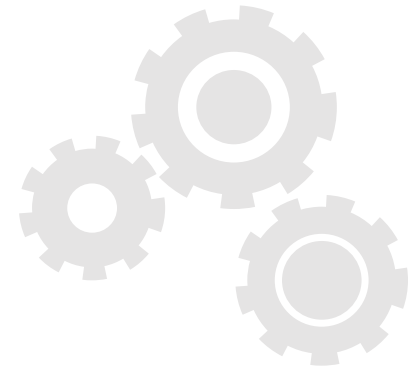


SOLID WOOD SOLUTIONS



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WORLD-CLASS SOLID WOOD SOLUTIONS FOR THE WOODWORKING INDUSTRY

Stiles Machinery offers world-class solid wood solutions that blend traditional craftsmanship with modern technology for superior results. Featuring industry-leading machinery from Kentwood, Salvador, CML and HOMAG, the global leader in integrated production solutions for the woodworking industry, Stiles has your solution for all of your solid wood production needs.





HOMAG MOULDTEQ M300 THE EVOLUTION OF MOULDING

The innovative moulding solution the solid wood industry has been waiting for.

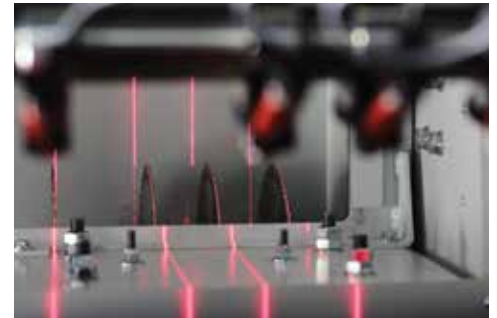
The HOMAG MOULDTEQ M300 is the first moulding technology from HOMAG, the global leader in integrated production solutions for the woodworking industry. With easy-to-use touchscreen controls and variable feed and spindle speeds, the MOULDTEQ M300 combines HOMAG's state-of-the-art software solutions with robust mechanical engineering, for intuitive machine operation and maximum quality in one machine.



CML E 350 MULTI-RIP SAW

GLUE LINE CUT QUALITY

The CML E350 multi-rip saw, available as a fixed or moving blade solution, features a high performance patented roller chain and nylon guide block system for glue-line cut accuracy. This unique design offers nearly triple the longevity of many alternative prism designs. The E350 comes standard with a powerful 50hp motor and multiple rows of heavy duty anti-kickback and anti-splinter fingers; making it a powerful, economical and safe solution for virtually any application.



INFEED SOLUTIONS

PERFORMANCE RIP

OPTIMAL YIELD AND VALUE

The CML PR1A provides semi-automatic operation at the infeed of a CML moving blade rip saw. Once the workpiece is placed in the work area, clamps pull the workpiece to the fence and take measurements for width and shape. The onboard optimizer then processes the information and sets up the saw for the best cutting solution for optimal yield or value priority. The CML PR1A is quiet and energy efficient making it a perfect fit for smaller shops.



ADVANTAGE RIP

INDUSTRY-LEADING RIP OPTIMIZATION

When paired with a CML rip saw, the Advantage Rip 1A robust infeed system enables automatic workpiece optimization. This system features two sets of heavy-duty pressure rollers for ultimate accuracy and stability of workpieces as they enter the machine. Standard features include easy-to-use software and a multi-point sensing bar for accurate width, length, shape and defect detection.



SALVADOR SUPERPUSH SERIES CHOP SAW

OPTIMAL PRECISION AND PRODUCTIVITY

The Salvador SuperPush series' high-speed, high precision, optimizing chop saws are the result of over 30 years of technological advancements and innovation in solid wood manufacturing. With standard features including a 30-degree inclined plane infeed table for increased accuracy, an automatic push feed arm with innovative lifting capabilities for seamless production, and easy-to-use industrial windows operating system, the SuperPush series ensures manufacturers of all sizes get the most out of every cut.



SALVADOR SUPERANGLE 600 CHOP SAW

PERFECTLY SQUARED AND ANGLED CUTS

The Salvador SuperAngle Chop Saw has the unique ability to cut both straight and angled cuts with extreme power and accuracy. With a robust, reinforced steel structure and cutting group, the SuperAngle 600 is both low-maintenance and durable, resulting in a long life of highly-accurate production.

SALVADOR SUPERCUT SERIES CHOP SAWS

MAXIMUM CONTROL AND STABILITY

The Salvador SuperCut high-speed optimizing chop saw features a powerful 10hp main motor and unique toothed infeed belt system for maximum workpiece control and optimal efficiency throughout operation. The toothed infeed belt is coated in polyurethane and reinforced with steel cables, providing superior strength and longevity.

Innovative Outfeed Solutions:

Salvador's chop saw technology offers three outfeed solutions to best suit your unique production goals.

Table (T) The outfeed collecting table comes standard on all Salvador chop saws, allowing for convenient workpiece collection upon a robust steel table at the exit of the machine.

Packer (P) A horizontal outfeed alignment table designed to eject columns of work pieces on the outfeed table effortlessly and securely.

Kicker (K) A numerically controlled outfeed conveyor with three high-speed ejection kickers for optimized sorting of various workpiece lengths.



S CLASS MOULDERS

EXPERIENCED MOULDER SOLUTIONS

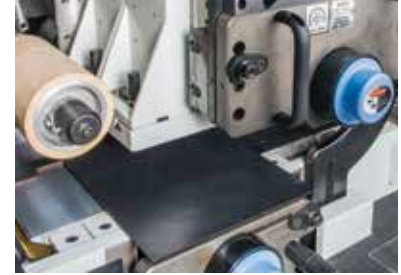
Available with up to 11 different spindle configurations, the Kentwood S Class moulders are designed to support the productivity of both entry-level and moderate-scale productions. Featuring ProLock spindles for quick and easy tool changes, the S Class series provides powerful, effective, and flexible moulding solutions for manufacturers of all sizes.



HD CLASS MOULDERS | POWER AND EFFICIENCY

The Kentwood HD Class moulders are designed to meet the requirements of high-volume, industrial manufacturers. Built to withstand deep cuts at high speeds, the HD Class moulders have the strength and stability required to produce world-class results. Available with advanced automation options and computer control, the HD Class moulders can direct the selection of profile, access tooling data and production schedules, and automatically position components for fast and efficient operations.





HS CLASS MOULDERS

SUPERIOR QUALITY RESULTS

The HS Class moulders from Kentwood, allow for superior quality results at high operating speeds. Built for speed, precision and reliability, these custom solutions are among the most powerful in the industry. Advanced automation is available to ensure the very best performance.



XK CLASS MOULDERS | EXTREME CAPACITY AND PERFORMANCE

The Kentwood XK Class moulders are engineered to meet extreme production demands. Available in 300, 500, and over 1000 foot per minute production capacities, along with the heaviest horsepower available, the XK Class moulders provide powerful, continuous production for industrial-scale manufacturing.



KENTWOOD HORIZONTAL BAND RESAW: POWER AND FLEXIBILITY

Kentwood horizontal band resaws are available in one, two and three head configurations. With standard features including heavy-duty cast iron wheels to absorb vibration, hydraulic wheel tensioning, inverter feed drive, a powerful 30hp main motor, and automatic digital blade height setup, the HBR Series is helping manufacturers nationwide increase the flexibility and overall efficiency of their productions.



KENTWOOD RANDOM SCRAPING MACHINE ACHIEVE HUNDREDS OF UNIQUE SCRAPING PATTERNS

Kentwood random scraping machines are designed to produce various scraping patterns for flooring and other solid wood applications. Like all Kentwood technology, the RMS Series is built with high-performance, innovation and economic value in mind. With a wide variety of scraping effects including radial, flat, smooth, chatter, grooves, and divots, the RSM Series can achieve hundreds of unique surface patterns with speed and precision.

KENTWOOD ENDMATCHER | POWERFUL END PROFILING



Kentwood high-speed linear end matching machines are designed to produce the finest tongue and groove construction for flooring and panel products without Vs or finger joint cutting. Featuring independently motorized cutting heads, rapid feed speed capabilities, and user-friendly touchscreen controls, Kentwood's world-class end matching machines are your solution for efficient machining of end profiles.



KENTWOOD TOOL GRINDERS | EXTENDING THE LIFE OF YOUR MACHINERY

Kentwood's profile grinding machines are designed to increase the value and production life of your solid wood machinery. Featuring an easy-to-use table mounted diamond dresser assembly, precision NSK linear bearing guides, and a quick adjusting stylus, the G Series offers both variety and flexibility to help manufacturers nationwide increase their productivity and extend the life of their machinery.





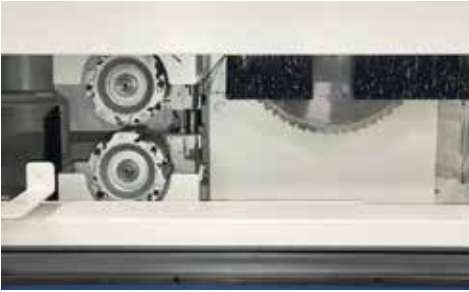
KENTWOOD MATERIAL HANDLING SOLUTIONS

REDUCED LABOR, INCREASED PROFITABILITY

Get the most out of your machinery with the benefit of automation with Kentwood material handling solutions. From stand-alone lateral chain feeders, hopper feeders, or return systems, Kentwood has your solution for virtually any application.

VERTONGEN TENONER | COMPACT, POWERFUL PERFORMANCE

Vertongen's Pentho Compact 4 single end tenoner features built-in intelligence, advanced accuracy, and consistent repeatability in a compact, robust design. With automatic axis positioning, easy-to-use touch screen controls, and simple storage and recall of standard machine settings, the Pentho Compact 4 is YOUR SOLUTION for powerful and efficient tenoning performance.



IRONWOOD | INDUSTRIAL-STRENGTH CRAFTSMANSHIP

The IRONWOOD brand encompasses a broad range of robust woodworking machines designed to deliver powerful results that maximize your investment. Widely trusted by skilled craftsmen across North America, IRONWOOD's product offering provides advanced speed, efficiency and intelligent performance at an affordable price.



TRUSTED SERVICE

With five regional service centers and the nation's largest team of Field Service Technicians, Stiles is uniquely equipped to help manufacturers across North America keep their investments operating to their full potential.



THE RIGHT PART, RIGHT AWAY

Stiles' mission is to increase customer success. One way they achieve this is through a vast inventory of over 400,000 ready-to-ship parts. With 95% of orders shipped the same day, manufacturers can rest assured that Stiles will get them back up and running in no time.



WORKFORCE DEVELOPMENT

Stiles University is the industry's only nationally accredited training curriculum. With over 20 courses to choose from, Stiles University provides comprehensive hands-on technology and machine application training to equip manufacturers with the skills and knowledge they need to thrive.



24-HOUR TECHNICAL SUPPORT

Stiles 24-hour technical support call center ensures that manufacturing professionals are connected to a live support specialist who can instantly access detailed data, perform remote diagnostics and recommend the right solution, right away.





KENTWOOD



LOCATIONS

HEADQUARTERS

GREAT LAKES REGION

3965 44th Street SE
Grand Rapids, MI 49512
616.698.7500

SOUTH CENTRAL REGION

800 Freeport Parkway, Suite 100
Coppell, TX 75019
214.596.0670

NORTH EAST REGION

200 Rittenhouse Circle, Unit #2
Bristol, PA 19007
914.407.6100

SOUTH EAST REGION

729 Gallimore Dairy Road
High Point, NC 27265
336.665.0665

WEST REGION

10329 Regis Court
Rancho Cucamonga, CA 91730
909.980.7802

MEXICO

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US: 616.871.5182

