Hasko

Heavy-Built Performance

SERVING THE FLOORING, WOODWORKING & MOULDING INDUSTRIES SINCE 1930

Are you ready for "heavy-built performance?" HASKO flooring, rough-mill and woodworking machinery incorporates robust engineering, state-of-the-art 21st Century technology and the industry's best service and support. Our goal is to ensure that our customers maintain a competitive advantage in a challenging global manufacturing environment.

HASKO has delivered hundreds of machines to customers who demand the ultimate in accuracy, efficiency, productivity and performance. When you buy from HASKO, there is no middleman — you deal directly with the manufacturer. Call us to see how our custom machine solutions and automation expertise can help your company improve yield, reduce labor, and improve efficiencies and output.

HASKO is a world-class manufacturer delivering Heavy-Built performance and innovative solutions.

We specialize in designing and manufacturing heavy-built machines for the following industries:

- Flooring: engineered wood, solid wood, and truck flooring
- Lumber ripping systems
- Moulding industry
- Dimensional wood/furniture
- Laminated beams
- General woodworking

Hasko

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Made in the USA

WMMA WOOD MACHINERY MANUFACTURERS OF AMERICA MACHINERY, CUTTING TOOLS AND SUPPLIES

WCMA

nwfa National Wood Flooring Association

Hasko

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Haskan ULTRA SCANNER

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The HASKAN Ultra Scanner provides the ultimate in quality control assurance. It accurately analyzes boards for defects, while the dual chop saw cuts lineal boards and strips to length for grade optimization.

THREE SCANNING TECHNOLOGIES FOR ULTIMATE EFFICIENCY

1. Haskan's exclusive Patent Pending Dual Sensor Non-Contact Ultrasonic analysis
2. Top and Bottom True* Vision Imaging
3. Top and Bottom Hi-Resolution 3D Laser Profiling

This powerful combination of technologies facilitates accurate and consistent identification of internal and external defects in planed or un-planed boards or ripped strips so that your plant can operate with ultimate efficiency, optimize grade and maximize yield.

FEATURES

- Eliminates required pre-planing
- Provides a best-face/best-edge marking option for side matcher feed orientation
- Generates higher productivity than cut-all-first systems
- Promotes better plant flow and efficiency by keeping yield long and piece-count low
- Performs high-resolution top and bottom 3D laser profiling
- Analyzes internal/external defects, splits, shake, rot, knots, pockets and voids with triangulated dual-sensor, non-contact ultrasonic imaging
- Enables character grading and confirms the soundness of knots
- Differentiates splits, cracks, stain, marks and knots
- Identifies and analyzes knots, holes, wane, split, shake, twist, bow, cup, stain shape and dimension
- Maximizes yield/value and production
- Optimizes best-face/best-edge orientation
- Provides optional printing for grade and/or best-face/best-edge feeding direction
- Displays board shape, ultrasonic signature, defects, cut marks and flow
- Defines user parameters for all sensors for depiction, cut decisions, grade decisions, and production
- Customizes grade, character, dimension and species with a quick changeover setup
- Writes robust, database-compliant reports
- Remote system troubleshooting via internet
- Delivers stable scanning via Vee-cradled feed works and design

SPECIFICATIONS

- Incorporates top and bottom True*Image color or monochrome camera vision technology
- Works with 7" x 2" capacity rough or surfaced, moulded or planed, hardwood or softwood material
- Scans at speeds up to 700 lineal feet per minute
- Utilizes state-of-the-art controller with multiple processors