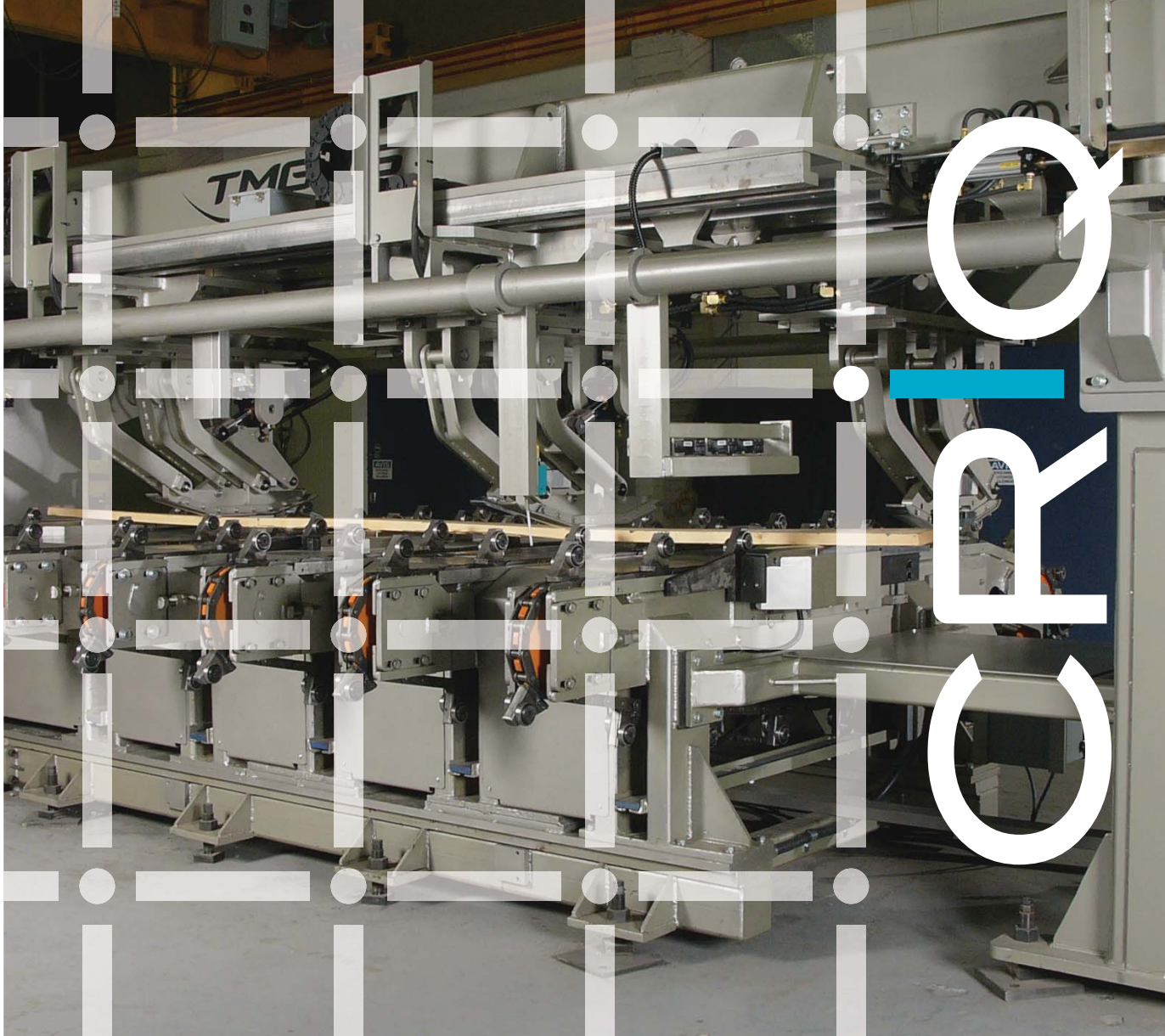


TMG



Equipment for measuring wood flooring solidity

TMG, which is certified in Canada and the United States, is an equipment used to transversally measure the solidity of wood boards with a view to determining their MSR classification. The measurement is obtained by mechanically bending the boards.

RETURN ON INVESTMENT AND DIRECT BENEFITS

For a medium-sized sawmill not equipped with a MSR classification system, the return on investment is estimated at **less than one year**. This can be attributable to:

- Fewer boards downgraded for safety;
- Fewer MSR classification errors;
- Increased number of MSR ranked boards;
- Lower ink costs for board markings;
- Lower equipment maintenance costs;
- Fewer blockages.

TMG

Measures the solidity of wood boards

TECHNICAL SPECIFICATIONS

- Capacity to evaluate boards measuring 2 x 3, 2 x 4 and 2 x 6 ranging from 5 to 16 ft in length
- Capacity to assess three MSR classes simultaneously
- Maximum operating speed: 240 boards/min
- Possible to select the origin and variety of boards for the production in progress
- Exportable Excel file containing historical data
- Automatic system modulation based on the selected production type

BENEFITS

- Boasts a correlation coefficient of over 0.89 for all board widths and lengths
- Boards do not jam in the system
- Unaffected by the moisture level of the production in progress
- Minimum space required for installation
- Exportable classification results for the FPInnovations MSR kit
- All of the system's mechanical components can be removed from the line during "production off" in mere seconds
- No mechanical system movements during normal operations



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For advice or information about the TMG:

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