



Our Technology

HUNDRED OF OPTIMIZER SYSTEMS
INSTALLED IN CANADA AND U.S.A.

- Quickest payback in the industry
- 3D - Windows NT[®], XP[®] Interface
- Real time / real shape solutions
- Custom-built solution depending on mechanical configuration
- On-Line Simulation

SENSORS

- 4-inch (M6) or 1-inch (M24) profiles spacing (Dynavision® laser sensors)
- Operation speed up to 35 cants/minute
- Thickness accuracy ± 0.010 inch
- Width accuracy $\pm 1/32$ inch

® Registered Trade Mark of LMI Inc.



OPTIMIZATION

- Real-time optimization according to product price and mill configuration
- Product definition by thickness, width, length, grade, composite wane rules and price
- Configurable wane and skip
- Three optimization modes (unit price, MBF price, volume)
- Individual solution computed in real-time
- Curve sawing solution available

PARAMETERS

- Parameter modification and saving during production
- Automatic parameter validation
- Multiple-product database

SIMULATOR

- Simulator included
- Production data stored for simulation

USER INTERFACE

- Autolog graphic user interface
- 2D and 3D views of cant solution
- Controller, optimizer, simulator and report manager accessible from main menu
- All systems in the mill accessible from one remote station (via network)
- Service provided through modem for all computers

REPORTS

- Report manager for shift, weekly, monthly and annual reports, report archiving
- Production downtime reports with comments
- Configurable, exportable and compatible production reports with database (Access, Excel, Lotus)

After-sale service 24 hours/day, 7 days/week.

450 434-8389



Autolog, Production Management Inc.
 1240, Michèle-Bohec, Blainville (Quebec) Canada J7C 5S4
 Telephone : **450 434-8389** Fax : **450 434-8395**
 E-Mail: info@autolog.com Web Site: www.autolog.com