



NICHOLSON

FOREST PRODUCTS EQUIPMENT GROUP

PROFESSIONAL FIELD SERVICE SUPPORT

CALL NICHOLSON FIELD SERVICE TECHNICIANS WHEN YOU NEED MAXIMUM PERFORMANCE AT MINIMUM COST!



Nicholson machines are key components in high capacity Sawmill, Boardmill and Chipmill production systems. Our highly trained Field Service Technicians will help you get the very best performance from your Nicholson equipment, and they will save you time and money! With over 50 years of broad based worldwide operational experience, regional parts and service representatives, and our 24/7 response capability, you can depend on Nicholson.



GETTING THE MOST FROM YOUR EXISTING MACHINE

An excellent way to get the most from your Nicholson Debarker, Chipper, Saw System, Chip Screen or Log Loader is to schedule a Nicholson Service Seminar at your mill.

Expert Nicholson Field Service Technicians with years of real-world experience on our machinery will come to your mill. These service professionals can answer your detailed technical questions.

Information in the seminars is customized for your exact machine and covers three important areas: Operation, Maintenance and Safety.

Operational Seminars cover the operating technique, subsystems, setup, controls, feeding, adjustments, inspection, lubrication, tips and tricks, recent upgrades and many other important issues.

Our Maintenance Seminars cover most of the operational issues mentioned above, and add more in-depth technical detail related to the machine and its electrical, electronic, pneumatic, hydraulic, and mechanical systems. The Maintenance Seminar also provides coverage on preventative maintenance, effective troubleshooting and increasingly important sensor, automation and PLC programming issues. We understand the digital world and have our own in-house programming engineers.

Safety seminars cover safe operating practice, energy isolation procedures, safety system components, safety system maintenance, troubleshooting and other related items. Safety seminars are generally combined with operation or maintenance seminars but can also be provided separately.

All of the seminars combine detailed classroom work sessions followed immediately by hands on instruction at your machine so the technical message is directly linked to the real-world application.

A very effective technique is to schedule the Maintenance Seminar class time one day before a shut down, and then perform the hands-on training during the shut down day.

Call us today and get the full details on our many seminar packages!



NICHOLSON FIELD SERVICE PROGRAMS:

Keeping your Nicholson machinery performing at its best is an important part of reaching your log processing production potential with the lowest possible costs.

To get that maximum performance, we offer comprehensive inspections performed by our factory technicians. These inspections can be on a pre-scheduled basis (the best way) or based on operational hour requirements.

All aspects of your system are examined and any areas that can be improved are noted. Our extensive technical knowledge and experience often allows us to see problems very early, when they can be solved at the lowest cost.

General Inspections cover the condition of the machine, it's subsystems, operational issues, spares, maintenance, controls, machine settings and safety.

Our special Safety Inspections cover machine function, energy isolation procedures, lockout security, safety component operation, warning signage and operator safety awareness.

Inspection results are dated and documented. This information is an important predictive tool for operation and maintenance managers. Recommendations are made to help you solve any problems that have been found. Any upgrades available for your machines are also noted and explained.

Repairs or parts you need can be scheduled immediately by our service technician and service support can be provided to guide repairs if needed.

Regular inspections will increase productivity, improve safety, lower your maintenance costs, reduce downtime and keep small problems from becoming big ones. Inspection pays in many ways!

We also offer machine specific Tune-Up visits by our field service technicians. Tune-ups are scheduled for a period of operation where we can see your log processing during peak production. We then help you to improve that log processing performance. We are generally able to show you how to improve production, and help you reduce your maintenance costs. Give us a call and Supertune your log processing today!



UPGRADING TO THE LATEST TECHNOLOGY

Nicholson is constantly developing and improving its machinery. Many of the advances can be directly applied to older Nicholson equipment for increased production and reduced maintenance costs.

This is a very cost-effective way to keep up with increasing performance demands using your existing equipment.

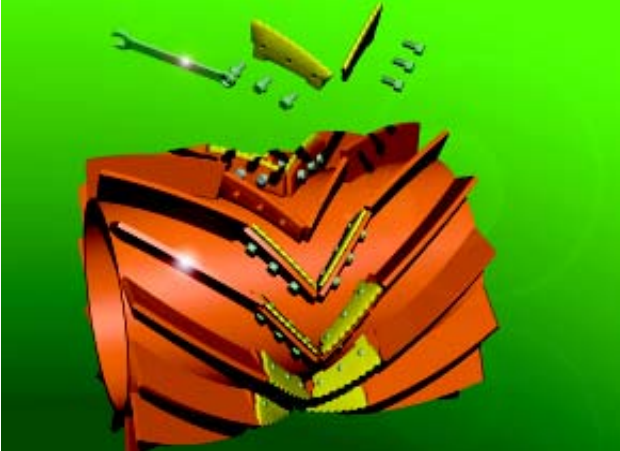
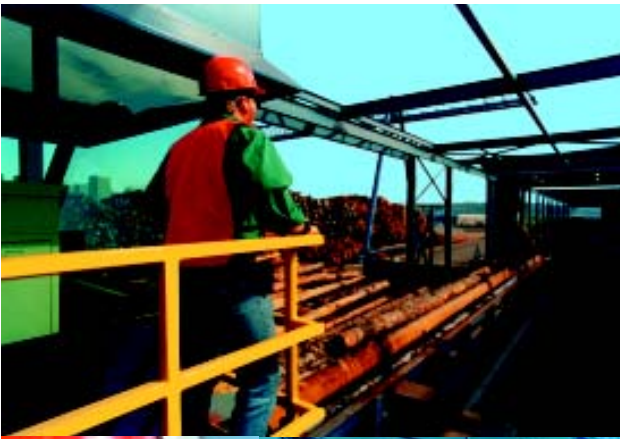
These improvements are designed by Nicholson Engineering and implemented by Nicholson Field Service Technicians. We work closely with your staff to make sure that all work is done quickly and correctly.

Nicholson's advanced SmartBarker technology can be retrofitted to older debarkers to increase performance using the latest Sensor, PLC and Touchscreen techniques. You can add SmartBarker modules in stages or all at once. Proportional Knife Arm Control, Feedroll Prepositioning, and Touchscreen command consoles are just a few of the advances available.

Upgrading your debarker to Nicholson's Fiberguard Feedroll system will save valuable fiber while dramatically reducing the time and cost required to rebuild your feedrolls. Fiberguard Feedrolls (patents pending) use replaceable inserts to change gripping force and for fast replacement.

Converting your Nicholson A5 or A5A Debarker to the latest A5B feedworks air cylinder design will also pay big performance and maintenance dividends.

Special knife arms and tips, upgrading from Air Cell to Air Seal debarker rings, roll shaft bearing upgrades and a long list of other proven performance based advances can all be smoothly integrated into your existing Nicholson Debarkers with help from our professional staff.



"A happy client is a job well done..."

DEBARKERS CHIPPERS LOG LOADERS CHIP SCREENS SAW SYSTEMS LOG FEEDERS PORTABLE SYSTEMS CUSTOM ENGINEERING



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