



## Soft Starters for the Sawmill and Wood Products Industries

For over 40 years, SAF has had a leading role in the supply of heavy-duty soft starters for some of the harshest motor driven applications found in the sawmill and wood products industry. From log yard handling equipment to conveyors, head rigs, canters, chippers and wood hogs, SAF has provided motor control packages that reduce down time and lower maintenance costs for our end customers.

SAF's soft starters and drive solutions offer accurate overload protection, key equipment monitoring and high torque surge protection capabilities for electrical and mechanical equipment while offering the fastest braking options in the industry. Reduced starting torque helps minimize maintenance costs of motors and their driven equipment while lowering costly peak in rush current on startup.

SAF's high torque DC Injection braking option reduces wait times for stopping of high inertia loads typically to less than 60 seconds. By reducing wait time on chippers, canters and planers for changing cutting knives or maintenance, increased uptime can be realized.

Proven in the field, regardless if you are using grid power or site generated power, SAF OPAL and OPAL PRO series starters are easily implemented and offer valuable site control feedback information empowering personnel to monitor and extend the life of your equipment.

Industry Applications experience includes:

- Belt Conveyors and Feed Augers
- Band Saws and Circular Saws
- Wood Hogs, Chippers and Canter Motors
- De-barkers
- Edging and Trim Cut Saws
- Hydraulic Pump Motors
- Planers