



Optimize the Quality of your Lumber!

High Performance Kilns and Series 22M Kiln Controls



Unique Dry Kiln Systems designed to minimize operating costs without sacrificing product quality!

Complete lines for either Softwoods or Hardwoods

Quality drying results in reduced degrade

- Direct-fired system fueled by natural gas, oil or propane
- Steam-heated systems with custom designed fin pipe heating coils
- Optimum heat-radiating surfaces
- Higher number of heat zones each with it's own valve
- Coe's unique Energex™ waste wood burners offers economical options when natural gas and oil prices are high

Track- or Side- loading designs to meet unique mill requirements

Single and Double Designs with Load Doors at one or both ends of dry kiln

High-performance Air System decreases drying times resulting in reduced energy costs

- Cross shaft design with internal or external mounted motor results in higher grade lumber
- Variable pitch fans and frequency drives available for cross shaft or line shaft systems

Quick turnaround in loading and unloading operations

Unique aluminum channel construction prevents leaks while keeping heat in and cold ambient temperature out

Contact your Sales Representative today for more details on Coe High-Performance Dry Kilns and Series 22M Kiln Controls

For other Customer Support needs, contact us through our 24/7 Customer Support Line at 1-503-268-4093 or visit us online at www.coemfg.com

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Series 22M Kiln Controls

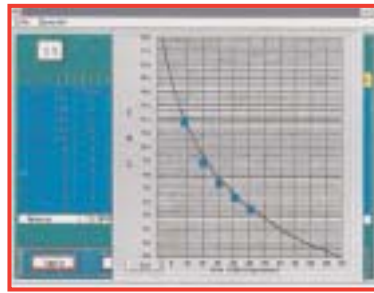


Adds confidence for the operation of your Dry Kiln

- Automatic control of the drying process from start-up to shut-down
- User-defined PLC system that makes maintenance and upgrading easy to manage
- Advanced graphical user interface provides operator with instantly recognizable display forms
- Allows for greater control of fan, air velocity and heat systems
- Provides ability to monitor heat and moisture inside packages



Schedule screen - traditional timed step control of the drying based on entering or exiting air, or automatic schedule advance based on TDAL or in-kiln moisture monitors



Schedule / EMC - as schedules are created or changed, the EMC for each step is displayed in a graphical form



History Chart - historical charts with up to eight screen pens display data for each charge. The screen also has memo fields for annotation. Each screen may be printed as a report

With thousands of global installations to our credit. Coe offers over 100 years of expertise in the design and crafting of lumber drying systems. As a result, Coe Moore knows that each and every mill's drying requirements are different. After evaluating the lumber species, volume and production system utilized, we can recommend the perfect combination of drying system components.