



## MOISTURE CONTENT MEASURING SYSTEM

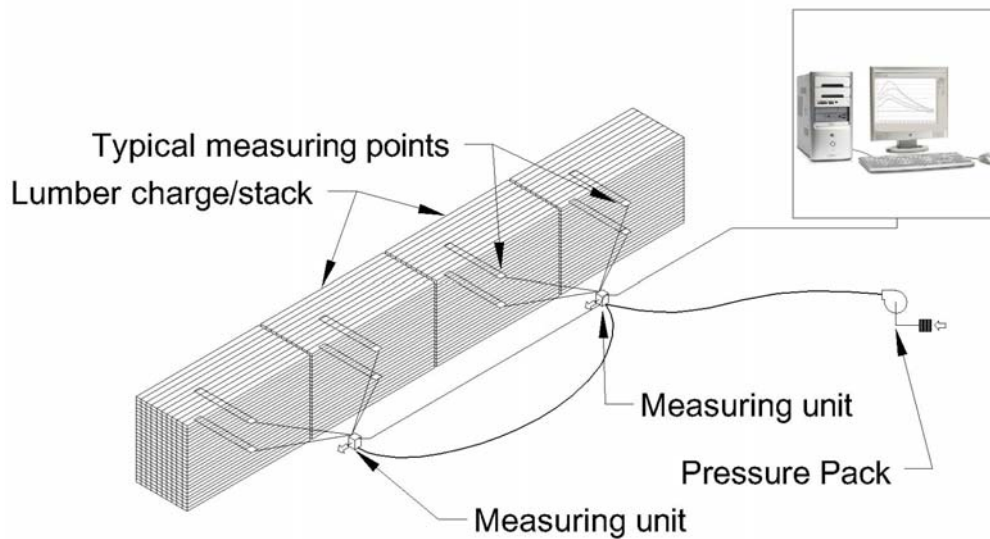
DryTrack is a very accurate, wide range moisture content measuring and monitoring system for lumber drying kilns. The use of DryTrack can help produce high quality dried timber, reduce degrade and energy costs and increase drying production.

### Specifications/Advantages

- At the end of the drying process DryTrack's accuracy is typically within 1%.
- It prevents the lumber degrade associated with over drying.
- It reduces the number of "Wets" caused by under-drying.
- The system is robust and simple to operate.
- The lumber is not damaged by DryTrack's measuring plates - no holes or indentations.
- DryTrack permits a successful drying process to be repeated charge after charge.
- The system can be calibrated to measure various lumber species and thickness.

### Pressure Pack

- Each DryTrack system is fitted with a Pressure Pack system.
- This keeps the electronics dry and free from steam ingress resulting in prolonged meter card life.
- A robust blower unit is supplied complete with inlet filter.
- The Pressure Pack system can be retrofitted to existing and other MC systems.



### System Features

- Measurement can start at fully green moisture content at ambient temperatures or 80% moisture content (on a dry basis) at operating temperatures.
- The system displays readings from each zone or an average for the whole kiln.
- It can be linked to any kiln management system (for example Dryspec® or equivalent 3rd party system) for added flexibility and greater control or run as a standalone package.
- The readings are taken from a large sample of lumber, typically 100 to 120 boards per measuring point.

### OTHER MEASURING SYSTEMS AVAILABLE:

#### DryTrack Echo

- DryTrack Echo is an advanced version of the DryTrack system that is operated remotely i.e. no access into the kiln is needed. For higher temperature kilns this helps with operator safety as no-one enters the kiln.
- It can also increase production as less time is spent loading a new charge of timber into the kiln.
- It is an ideal system for continuous or progressive kilns.