

Instructions for Ligno-Meter K (Software >6.44)

To check settings: Press SET key repeatedly to display active settings:

1. Material Settings:
2. Wood Temperature:

To change settings: While setting is displayed, press ▲ or ▼ key. Hold key down for fast-forward. Press repeatedly for slow-select. Material settings are listed on back. Other pre-programmed settings are: 101-104 for original Lignomat group settings 1-4. 105 for EMC readings with EMC Sensor from Lignomat.

Wood Temperature:
for KF: 0°F to 200°F
for KC: - 30.0°C to 95.0°C

Measurements: Before measuring check/change settings. Press % key, moisture value appears. Lignometer K turns itself off after 1 min. While measuring, press HOLD to activate HOLD function. Press READ to resume measuring. When moisture is too low (high) to be measured, Min (Max) appears in the display with lowest (highest) moisture value. Readings above fiber saturation point are less accurate.

For Chile & New Zealand

- 147 Macrocarpa
- 155 Pine Elliottii
- 152 Pine Hoop
- 147 Pine Radiata
- 175 Tawa
- 133 Rimo Heartwood

For Brazil

- 186 Andiroba
- 199 Balsamo
- 154 Cedrella
- 206 Cumaru
- 218 Gombeira
- 196 Guatambu
- 215 Ipe
- 200 Jacaranda
- 208 Jatoba
- 213 Macaranduba
- 207 Tatajuba
- 119 Tauari
- 115 Virola Sur.

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Wood Species Chart for Ligno-Meter K Software ≥ 6.42

- 171 Acacia
- 139 Alder Red
- 185 Ash White
- 121 Aspen
- 222 Balsa
- 111 Basswood
- 219 Bamboo not stranded
- 168 Beech European
- 183 Birch
- 223 Cedar Western Red
- 118 Cedar Eastern White
- 138 Cedar Yellow
- 163 Cherry
- 130 Cottonwood
- 140 Douglas Fir
- 201 Dogwood
- 205 Ebony
- 159 Elm
- 129 EMC
- 115 Fir Red
- 128 Fir White
- 183 Hackberry
- 126 Hemlock
- 192 Hickory
- 160 Koa
- 182 Lauan
- 176 Madrone Pacific
- 141 Mahogany Honduras
- 165 Maple Sugar
- 170 Maple (all other)
- 167 Meranti Red

- 177 Meranti White
- 198 Mesquite
- 157 Monkeypod
- 178 Myrtlewood
- 179 Oak Red
- 197 Oak White
- 226 Pine Eastern White
- 132 Pine Lodgepole
- 141 Pine Ponderosa
- 141 Pine Red
- 155 Pine Southern Yellow
- 143 Pine Sugar
- 138 Poplar Yellow
- 159 Ramin
- 113 Redwood
- 175 Rubberwood
- 131 Sassafras
- 131 SPF
- 129 Spruce Northern
- 153 Spruce Sitka
- 156 Teak
- 180 Walnut Black
- 204 Wenge
- 127 Willow
- 158 Advantech
- 171 OSB
- 155 Plywood made from softwoods
- 107 Lightweight wall board
- 108 Waterproof wall board

For unlisted wood species and engineered products, Lignomat will test samples to determine settings.