

TWC II BT



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TWC II BT has been developed to fulfill the need of measuring large trees. The measuring principle allows to measure tree diameters smaller than 360 mm by conventional principle, and diameters larger than 360 mm by three point arc measurement. When all three rollers touch the tree, caliper calculates a diameter of the circle passing these three points.



Large Diameter
Measurement



One-hand
Operation



Wireless Data
Communication



Height Input



Software Library



Mobile Caliper
app

FEATURES

- ✓ Measuring range from 2 mm to 2600 mm
- ✓ One-hand operation ensures fast and reliable measurement
- ✓ Powerful microprocessor - Capability for demanding measurement and data collection programs
- ✓ Spring loaded measuring force avoids user to measure too "hard"
- ✓ Narrow rollers and sturdy construction give accurate and a reliable measurement touch to the user
- ✓ Wireless data communication and large software library enable effective measuring work

SPECIFICATIONS

Measuring range 2–2600 mm

Calibration Self calibrating

Operating temperature -20°C to +40°C

Sealing Waterproof IP67

Software support MASSER Developer or tailored software packages

Communications Bluetooth, Serial port RS 232 C, USB Serial port adapter

Power RECHARGEABLE BATTERY + MEMORY BACK-UP BATTERY

Warranty 1 year

Accuracy 1 mm up to 560 mm, 2 mm up to 1000 mm, 5 mm up to 2600 mm

Weight 1100 g

Storage temperature -30°C to +60°C

Keypad Enter button and Toggle switch for menu select

Display 128 x 64 pixel graphic LCD, backlight

Memory capacity 4 Mb

Working time 10-20 hours

Options GPS Receiver