



## EXL

Masser EXL caliper is a special design for measuring logs which have been spread on a yard. This double slide design makes it possible to measure on an upright position without stressing the operators back. EXL has been used successfully in all kinds of mill receiving and wood export measurements. It has been utilized also in calibration measurements for automatic measurement stations.



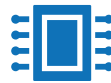
Mill Receiving  
Systems



Diameter  
Measurement



Length Input



Internal Memory



Software Library



Alphanumeric  
Keyboard

## FEATURES

- ✓ Special ergonomic design - Gives less stress to back muscles when measuring logs spread on the yard
- ✓ Double slide mechanism designed for sustaining the mechanical rigidity for years in full every day use
- ✓ Mechanical design ensures that measurement accuracy is maintained even with long measuring arms
- ✓ Electronics and other mechanics are related to Masser Excaliper -family
- ✓ Applications in mill receiving, wood export measurements and calibration measurements for automatic measurement stations

## SPECIFICATIONS

Measuring range 0–500 mm

Calibration Self calibrating

Operating temperature -20°C to +40°C

Sealing Waterproof IP67

Software support MASSER Developer or tailored software packages

Communications Serial port RS 232 C and internal Serial port / USB adapter

Power Rechargeable battery + Memory Back-up battery

Warranty 1 year

Accuracy +/-1 mm

Weight 1,7 kg batteries included

Storage temperature -30°C to +60°C

Keypad Enter button, Toggle switch and full Alphanumeric keyboard

Display 128 x 64 pixel graphic LCD, backlight

Memory capacity 8 Mb

Working time From 10 to 20 hours per charge

Options GPS Receiver, Bluetooth