

DLS 2000LR Laser Displacement Sensor

LONG RANGE

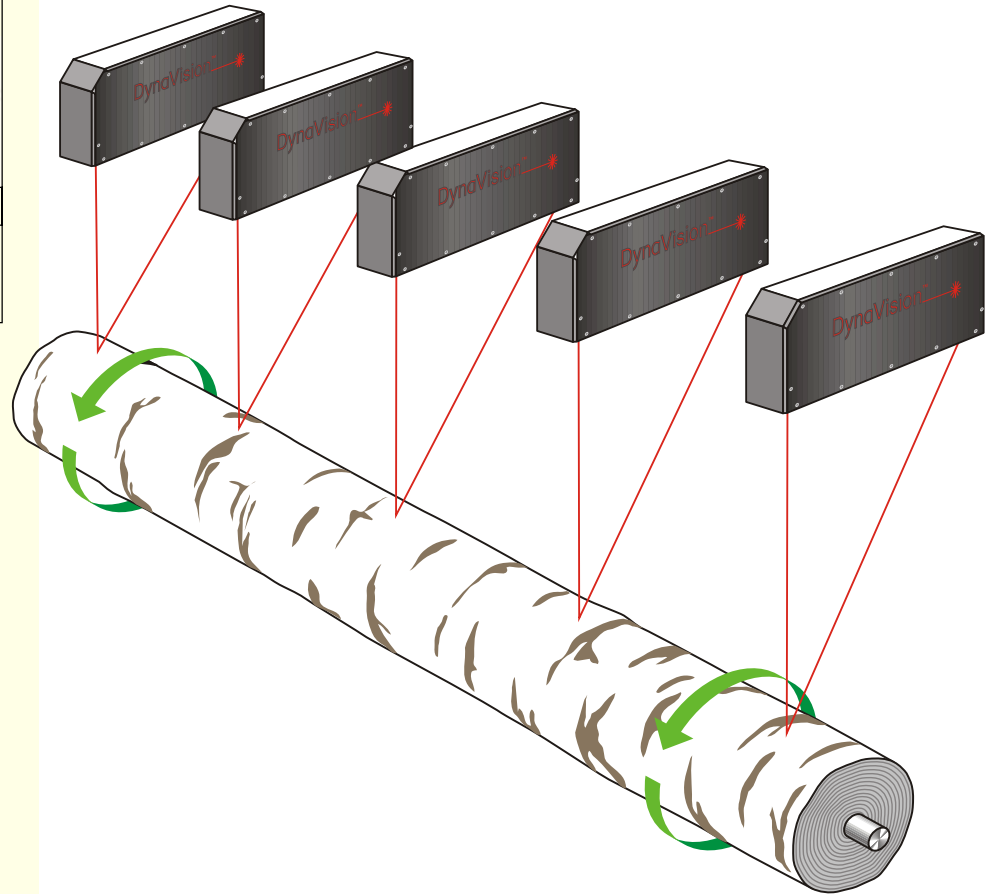
The ideal sensor for accurate profiling, measurement and positioning applications that require a longer stand-off distance.



HIGH ACCURACY

This sensor delivers sub-mm resolution at up to 1.667 kHz.

Long Range Single Point Laser Ranging Sensors



The DynaVision® DLS 2000LR offers exceptional range and accuracy. Measure from 19.5" to 137.5" at 1.667 kHz. with high accuracy to solve your toughest problems.

The DLS2000LR is perfect for such applications as log block centering for peeler applications or end of log location on step feeders.

DLS 2000LR sensors incorporate automatic laser power control, allowing compensation for changes in colour and surface qualities. Digital (RS-485) or analog (0 - 10VDC or 4 - 20 mA) outputs allow simple connection to most PLCs or PCs.