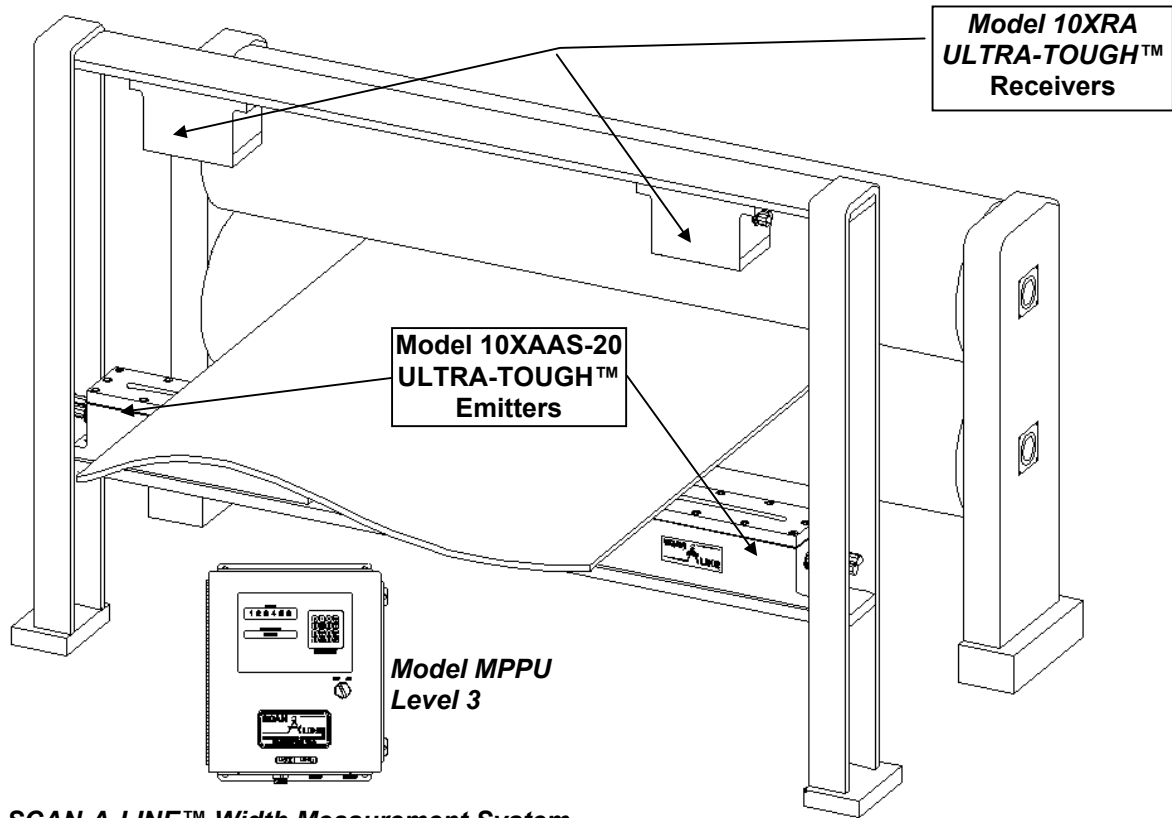


Width Measurement System



SCAN-A-LINE™ Width Measurement System

Width measurement of sheet or strip products is crucial to modern manufacturers. Tight profit margins and the demand for quality make it imperative that processes operate efficiently. Statistical process control (SPC) procedures and ISO-9000 standards require reliable measurement documentation. Measurement of products ranging from extruded shapes to flat objects moving at high speeds present problems that other width measurement systems are unable to solve. The cost of classic width measurement system can also be prohibitive.

SCAN-A-LINE™ Width Measurement Systems (WMS Systems) assist with the management of difficult width measurement problems. They provide low maintenance and easy-to-operate width measurement systems utilizing patented SCAN-A-LINE™ non-contact measurement sensors. From blown film to high-speed coil processing lines, these systems are versatile enough for the most demanding measurement environment. With an actual linearity of 0.024 inch [0.61mm] @ 2-sigma, SCAN-A-LINE™ WMS systems meet the accuracy requirements of virtually any measurement application.

- Linearity of 0.024 inch [0.61mm] 2-sigma
- Patented Scanned LED Technology
- NO MOVING PARTS
- Solid State Reliability
- No Light Sources to Replace
- High, Low and Target Limit Relays
- Multiple Analog Outputs Available
- Sensor FAULT Output
- Serial I/O for Data Output to Computer, Data Logger or Printer (optional)
- Several Customer Interfaces Available
- Centerline Position Output Available
- Custom Software Available

