



Cranesmart Systems Pipelayer Operator Aid

Distributed exclusively through PipeLine Machinery International (PLM), Caterpillar's global pipeline equipment dealer, the Cranesmart Pipelayer Load Moment Indicator (LMI) has revolutionized the Pipelayer industry. No longer is the safety of your people and equipment reliant on the best-guess judgment of pipelayer operators. The Cranesmart Pipelayer LMI provides the accuracy and reliability that the industry demands with precise load management information.

Our product has been engineered specifically with pipelayer (side boom tractor) style machines in mind, allowing for easy installation on new or used machines. The Pipelayer System by Cranesmart consists of a load pin, boom angle indicator, four-axis slope indicator, and optional anti-two-block alarm, all integrated together wirelessly into a one panel display solution.

Pipelayer System Product Features:

- Designed with the operator in mind – the Cranesmart Pipelayer Load Moment Indicator System can be fully installed by the operator in an hour and the one panel display makes operation simple and effective.
- Meets or exceeds all industry standard safety requirements.
- Wireless solid state components virtually eliminate costly maintenance.
- Self-diagnostic technology keeps the operator apprised of equipment malfunction.
- Rugged equipment able to withstand extreme conditions of up to -40°F to 140°F (-40°C to 60°C)
- Battery life of 5+ years with free replacement batteries for life.
- Cranesmart's after-the-sale service ensures that most equipment concerns can be solved with simple over-the-phone troubleshooting, and replacement parts are available to ensure minimal equipment downtime.
- Technical specifications are flexible to meet any customer's specific needs.
- Available intrinsically safe or with Class 1, Division 2 ratings suitable for operation in hazardous conditions. Wireless component are insulated from generating or receiving wireless interference.