



TEST BED AUTOMATION

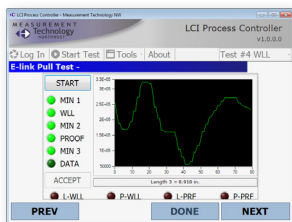
RUGGED CONTROLS SUPPORTS NEW AND RETROFIT TEST BED INSTALLATIONS WITH NEW SENSORS, OPERATORS STATIONS, CONTROL AND AUTOMATION ELECTRONICS AND SOFTWARE FOR TURN KEY REPORT GENERATION.

With designs for new or retrofit test bed applications, LCI Automate delivers precise machine control and automation. Sensors for displacement (stretch), load, safety, hydraulic pressure and speed are provided, as well as post process report generation and networking software. Further options include HPU controls, automatic safety gate control, audible alarms and auto-stop functionality.

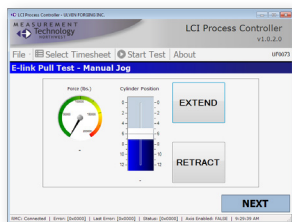
To complete each installation, Rugged Controls offers ASTM E4 Certifications and calibration service and can facilitate annual and bi-annual recertifications to ASTM standards.

TYPICAL FEATURES

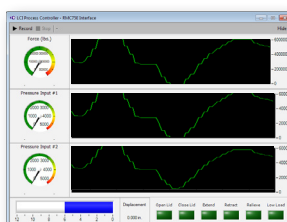
- Operators console with touch screen monitoring station
- HPU control station
- Measurement and logging of tension, pressure, and displacement parameters
- Automatic safety gate closure / actuator control
- Customizable proof test profiles
- Save test profiles for future use
- Automated PDF report generation
- Manual control mode
- ASTM E4 calibration service



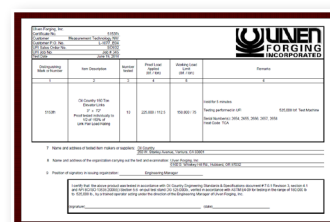
Pull Test - Live View



Manual Operation Mode



Sensor Dashboard



Branded PDF Report

PROGRAMMABLE CONTROLLERS • TENSIO METERS • SOFTWARE

206-634-1308 • RUGGED-CONTROLS.COM