

# Tablet Press Force Display



## IPR FORCE MONITOR



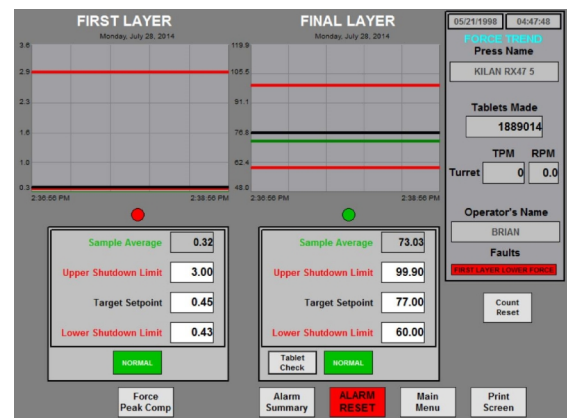
**Force Monitor System –  
Utilizing Allen Bradley PLC Technology for,  
Reliable, Expandable, and Flexible Compression  
Force Monitoring**

### Features

- **Highlights**
  - Robust and Proven Design
  - User Friendly
  - Configurable Modular System
  - Portable to Multiple Presses
- **Security**
  - User Access Control
  - FactoryTalk View User Security or
  - Windows Security Integration
  - Optional Indala or HID Card Reader
- **Hardware Features**
  - Allen Bradley CompactLogix PLC
  - PanelView Plus HMI
  - High Speed Analog I/O
  - Strain Gage Mechanisms
- **Software Features**
  - Allen Bradley FactoryTalk View
  - Main Compression Average Force Display
  - Pre Compression Average Force Display
  - Ejection Force Display (Optional)
  - Main Compression Individual Station Forces
  - Pre Compression Individual Station Forces
  - Press Parameters & Calibration

### Your Benefits

- **Improved Process Monitoring**
  - Monitor Average Compression Forces for Main and Pre Compression
  - Monitor Individual Station Forces for Main and Pre Compression
  - Monitor Ejection Forces
  - Compression Statistics
  - Shutdown Limits
- **Improved Productivity & Efficiency**
  - Tablet Press Diagnostics and Troubleshooting
  - Alarm Messaging
- **Improved Troubleshooting**
  - Open system enables online view of ladder logic
  - Modem for remote support
  - Eliminate proprietary difficult to troubleshoot circuit boards



Force Trend Screen