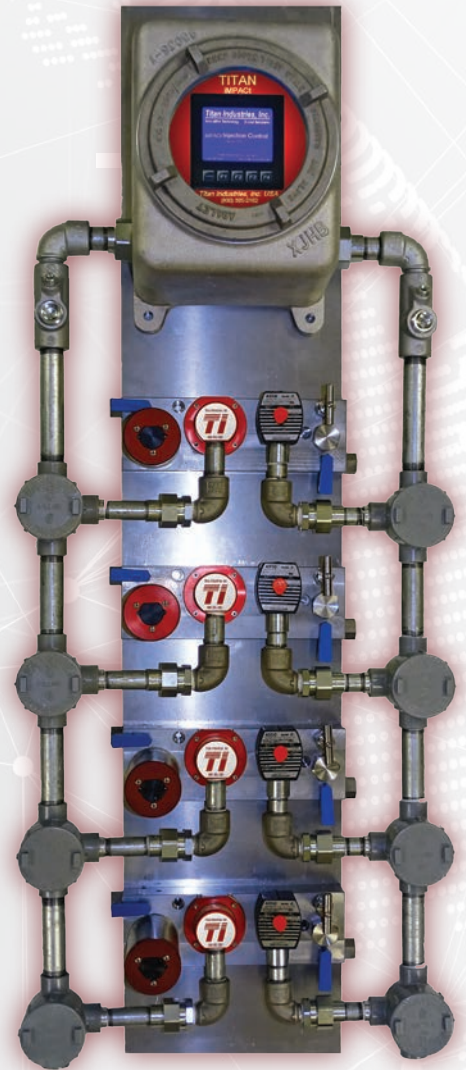




Titan Industries continues to push the envelope of injection system design with the Titan ICM series iMPACT™. Designed to run up to 4 additive injectors, the iMPACT™ provides a state-of-the-art touchscreen LCD interface with the latest in communication options including MODBus, Ethernet and optional cellular communications. An available hand-held IR remote allows ease of access if removing the explosion proof enclosure housing is not an option.

Keeping tabs on your system has never been easier with configurable email and SMS messaging options. Daily load information, reports and alarm summaries can be sent to key personnel to keep everyone in the loop. Also, operations personnel are able to receive instant notifications via SMS messaging if a flow problem occurs. This feature is designed to maximize uptime 24 hours a day, 7 days a week, even without on-site monitoring or for unmanned locations. When required, the unit can output directly to a printer to provide load documentation. Additionally, the unit keeps an on-board data log of every load and alarm in a Microsoft Excel viewable file for record keeping purposes.

Though designed as one of the most robust units available, the iMPACT™ is prepared for the worst at all times. In the event of a hardware failure, all load data, settings, etc. is kept on removable storage media, so commissioning a replacement unit takes seconds and requires almost no input from the operator. Simply move the media card from the failed unit into a new unit, import the settings and let the iMPACT™ take care of the rest.





Specifications

- Modular design for easy install, and upgrade.
- 120/240 VAC
- 24VDC Auxiliary power output
- Each injector has dedicated Product Pulse input, Permissive/Flow Switch input, Alarm Output and Pump Start Output.
- Inputs are configured using optically isolated solid state relays to protect the iMPACT™ and allow easy replacement.
- Outputs are dry contact relays to isolate the iMPACT™ power system from other systems, while allowing the flexibility to work with any existing system's requirements.
- Head unit installed with a cable allowing the unit to be removed from the enclosure without powering the unit down to make installation and troubleshooting a snap.

Optional Accessories

- IR Remote
- Dual Pulse Output Sensor
- Available with Titan Monoblock or Titan SaftPac®
- Titan AutoCal System—for automated calibration of each injector on the fly

Designed for use with:

The Titan Monoblock



The Titan SaftPac®

