

EVO™

SERIES



NEVER STOP EVOLVING

INTRODUCING THE EVO™ SERIES FAMILY OF AUTOMATIC TANK GAUGES

Driven by our pursuit to innovate, simplify, and better connect every station owner to their secure system data, we introduce the EVO™ 200 and EVO™ 400 to our lineup of world class Automatic Tank Gauges (ATGs). These new models feature everything you've come to expect from our EVO™ 550 and EVO™ 5000 ATGs in packages that are right-sized for small sites and up-and-coming station networks. See how the EVO™ Series can help evolve your business.

FROM INCON TO EVO™ SERIES

INCON Intelligent Controls was started in 1978 by brothers Allan and Paul Lukas in their basement on a dead end street in the coastal town of Saco, Maine USA. It was in that basement on West Labonte Avenue that the two brothers began designing remote monitoring devices for power utility companies. Their spirit of innovation and drive to better connect people to their work would eventually evolve their business to the petroleum industry, where they would launch their first automatic tank gauge for the remote monitoring of a single tank.

As INCON became part of Franklin Fueling Systems, we continued to build on the Lukas brothers' legacy of innovation by evolving that first ATG into a complete line of fuel management system solutions and along the way set the industry benchmark for quality and customer support as well as pioneering user interface design. As the next step in our evolution, we bid farewell to the INCON brand name as we welcome the new EVO™ Series family of Automatic Tank Gauges.



EVO™ 200

- Maximum Tank Capacity
- Maximum Sensor Capacity
- Total # of Inputs
- Turbine Pump Interface
- Remote Monitoring
- Inventory Reconciliation*
- Tank Autocalibration*

*Optional feature



EVO™ 400

- Maximum Tank Capacity
- Maximum Sensor Capacity
- Total # of Inputs
- Turbine Pump Interface
- Remote Monitoring
- Inventory Reconciliation*
- Tank Autocalibration*

*Optional feature

TM



EVO™ 550

- Maximum Tank Capacity**
- Maximum Sensor Capacity**
- Total # of Inputs
- Turbine Pump Interface
- Remote Monitoring
- Inventory Reconciliation
- Tank Autocalibration
- Electronic Line Leak Detection
- Secondary Containment Monitoring
- DEF/AdBlue® Recirculation

**Additional capacity available with expansion console



EVO™ 5000

- Maximum Tank Capacity**
- Maximum Sensor Capacity**
- Total # of Inputs
- Turbine Pump Interface
- Remote Monitoring
- Inventory Reconciliation
- Tank Autocalibration
- Electronic Line Leak Detection
- Secondary Containment Monitoring
- DEF/AdBlue® Recirculation

**Additional capacity available with expansion console



CREATE EFFICIENCIES. SPEED UP INSTALLATIONS. REDUCE COSTS.

Our product systems are designed to create efficiencies and user benefits beyond those of standalone products

USER INTERFACE

SIMPLICITY & VISIBILITY

A full-color 7" LCD touchscreen serves up one of the most intuitive user interfaces available with simplified user features you won't find anywhere else. Whether you're a station owner, technician, or station employee, the patented design presents your inventory and compliance data with an easy-to-understand, easy-to-navigate approach.

ICON-BASED DESIGN

Designed to be understood easily and operated intuitively, the icon-based user interface makes fuel management like second nature. It's simple to operate for new users and can reduce the amount of training required to operate.

ONE TOUCH BUTTONS

You can customize these home screen buttons to automate and carry out anything from complex, multi-function processes to simple daily delivery report generation - all with the touch of a single button.

QUICK JUMP MENU

Navigate quickly from application to application with ease. This time-saving menu makes the interface's structure extremely shallow, simple to navigate, and reduces the amount of steps it takes to accomplish tasks.

CUSTOMIZABLE TO YOUR BUSINESS

You choose your home screen, you choose what shows up on your favorites screen, and you program your product colors. Customize the interface to meet your business needs the way you operate.

SYSTEM CAPABILITIES

HIGHLY CAPABLE, HIGHLY SECURE

EVO™ Series ATGs allow you to make informed, data-driven inventory management decisions while keeping your site in compliance and protected from security threats.

- Provides inventory monitoring, static and continuous tank testing, optional tank autocalibration, optional inventory reconciliation, and containment compliance monitoring when paired with sensors.
- Includes the industry's only Turbine Pump Interface (TPI) capability for enhanced and automated submersible turbine pump monitoring and control.
- Available with optional 24-hour statistical continuous automatic leak detection (SCALD)
- High/low product, water, and temperature alarm set points.
- Density, mass, and phase separation measurement.
- Email and SMS notifications.
- Optional Wifi allows secure and protected remote on-site viewing of inventory levels for fuel delivery drivers.*
- Customizable user roles and log-in security features protect against unwanted access while keeping track of user activity within your system.
- Provides back-up security from power outages or other system interruptions.

*Wifi not available on all models

INSTALLATION

Streamlined setup and programming includes hardware auto-detection and wiring confirmation, extensive multipoint tank charting, printer auto-detection, and the ability to copy entire programming profiles from one ATG to another. (Available on EVO™ 200 and EVO™ 400 only)



REMOTE CONNECTIVITY

DATA-DRIVEN DECISION MAKING WHENEVER, WHEREVER

The FFS PRO™ Connect web interface allows you to securely connect directly to your EVO™ Series ATG* from any web enabled device. It automatically scales for tablets and smart phones, meaning no app to download.



- Gathers and displays specified data in a user-defined polling schedule, or in real-time.
- Inventory can be monitored as needed to precisely schedule deliveries.
- Deliveries can be forecasted from current inventory usage rates.
- Provides centralized control of all compliance information - such as tank testing data and leak detection sensor status.
- Access to information can be controlled for multiple users.
- A wide variety of reports can be custom-scheduled, displayed, printed, or emailed at specific times.
- Offers immediate notification of alarms for corrective action.
- Simplifies setup and programming with the ability to copy entire programming profiles from one ATG to another.

*Currently available on EVO™ 200 and EVO™ 400.



ACCESSORIES

A TOTAL SYSTEM SOLUTION™

Franklin Fueling Systems provides a complete set of accessories compatible with EVO™ Series ATGs.

PROBES

Pair an EVO™ Series ATG with our magnetostrictive probes for accurate tank level measurement. Probes come available in two model options including Inventory Control probes for precision product and water level measurement and upgraded Leak Detection probes for tank level measurement plus tank leak detection testing.

FLOAT KITS

Standard 4" and 2" gas & diesel float kits come complete with a product and water float. A single set is paired with each probe to collect tank level information.

PHASE SEPARATION FLOAT KITS

Protect your site from the dangers of undetected ethanol phase separation. Detect both water and phase separation with a single float kit.

DENSITY MEASUREMENT FLOAT KITS

Ensure fuel quality by detecting cross-drops with density measurement float kits. When paired with Leak Detection probes these kits allow you to monitor product and water levels.

SENSORS

No matter what the application is, we have a containment monitoring solution to fit your needs. From dispenser sumps and turbine sumps, to tank interstitial spaces and monitoring wells, we have a sensor option to meet your requirements.

NON-DISCRIMINATING SENSORS

These two-wire sensors are able to detect and send an alarm signal if the presence of liquid appears inside of a containment space.

DISCRIMINATING SENSORS

These three-wire sensors are able to detect and send an alarm signal if the presence of liquid appears inside of a containment space and can also differentiate between liquid and hydrocarbons (fuel).



EVO™

S E R I E S



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