TANK SMART

We offer high quality **Franklin Fueling Systems EVO** consoles, magnetostrictive probes and sensors as part of our fully automated HW / SW solution.

Our collaboration with **Franklin Fueling Systems** delivers a complete integrated solution, which covers all contemporary needs and standards for any fuel company.

EVO SERIES
FUEL MANAGEMENT SYSTEMS

Franklin Fueling Systems

EVO™ SERIES

HIGHLY EVOLVED AUTOMATIC TANK GAUGES

We are driven by our pursuit to innovate, simplify, secure, and connect every station owner to their fuel management system. EVO™ Series Automatic Tank Gauges (ATGs) feature simple setup, operation, and remote connectivity to keep you directly connected to vital site data whenever, and wherever.

HIGHLY CAPABLE Make informed, data-driven inventory management decisions with features like inventory monitoring, tank testing, containment compliance monitoring, and expanded leak detection monitoring capabilities.

SIMPLE INTERFACE A full-color 7" LCD touchscreen serves up one of the most intuitively shallow user interfaces available. With its simplified icon-based design and user features like One Touch buttons and a Quick Jump menu, the EVO™ Series makes tank gauging simple for any user.

SECURE DATA EVO™ Series ATGs keep your site in compliance and protected from security threats with customizable user roles, user activity tracking, and up to 3-years of data back-up to protect against power outages or other system interruptions.

THE RIGHT SIZE ATG

The EVO™ 200 & EVO™ 400 provide inventory management and containment monitoring for small to mid-sized fuel systems; while the EVO™ 600 & EVO™ 6000 provide additional advanced features for any size fuel system.
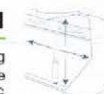
REMOTE COMMUNICATION

The FFS PRO® Connect web interface allows you to securely connect directly to your EVO™ Series ATG from any web enabled device. (Not available on EVO™ 550/5000)

TANK AUTOCALIBRATION

Eliminate discrepancies in delivery reporting and daily reconciliations caused by inaccurate tank information programmed into the ATG with this function that automatically generates a highly accurate tank strapping chart.

INVENTORY RECONCILIATION

Statistical Inventory Reconciliation (SIR) is an automated leak detection function that analyzes tank volume, delivery, and sales data to detect releases with a high level of accuracy.

TURBINE PUMP INTERFACE

Enhanced remote pump monitoring and control including pump-in-water automation, clogged intake escalation, tank leveling, and tank priority.

NEW FEATURES

CORROSION CONTROL™ INTEGRATION

The EVO™ 600 and EVO™ 6000 are compatible with the Corrosion Control™ Water Separator and Corrosion Detection Sensor, allowing owners to fully automate the removal of corrosion-causing water and acid from tanks and monitor for corrosive environments.

FLOW RATE MONITORING

The new Flow Rate Monitoring application delivers the ability to detect and react to potential slow flow issues with automated daily reporting and alarms, helping to improve dispenser throughput, maintain faster flow rates, and deliver predictive maintenance for dispenser filter changes. (Now available for all EVO Series ATGs.)

USER INTERFACE EFFICIENCY

Navigate the ATG more efficiently with more programmable One Touch buttons and a shallower menu structure. The FFS PRO® Connect web interface allows remote access via any web-enabled device.

MULTIPLEXING SENSOR HUB

Pair the EVO™ 600 or EVO™ 6000 with the new Multiplexing Sensor Hub to add the Corrosion Control™ System or additional sensors to existing sites without having to break concrete to run new wires.

DECREASE STATION DOWNTIME

An all new faster processor enables the ATG to reboot in just 10 seconds after firmware updates, keeping stations open and operational.

SECURITY FEATURES

Create unlimited user roles with customized access levels—all with individual user logins and tracking. The latest TLS/SSL protocols ensure data encryption between web browsers and the ATG.

FIND THE RIGHT ATG
FOR YOUR SITE

EVO™ 200

- (6) Maximum Tank Capacity
- (6) Maximum Sensor Capacity
- (6) Total # of Inputs
- Turbine Pump Interface
- FFS PRO® Connect

Optional features below dashed line

- Inventory Reconciliation
- Tank Autocalibration
- Flow Rate Monitoring

EVO™ 400

- (14) Maximum Tank Capacity
- (14) Maximum Sensor Capacity
- (14) Total # of Inputs
- Turbine Pump Interface
- FFS PRO® Connect
- Inventory Reconciliation
- Tank Autocalibration
- Flow Rate Monitoring

EVO™ 600 / EVO™ 550

- (36) Maximum Tank Capacity*
- (48) Maximum Sensor Capacity*
- (48) Total # of Inputs
- Turbine Pump Interface
- FFS PRO® Connect
- Inventory Reconciliation
- Tank Autocalibration
- Flow Rate Monitoring
- Corrosion Control™ Integration[1]
- Electronic Line Leak Detection
- Secondary Containment Monitoring[2]
- DEF/AdBlue Recirculation

EVO™ 6000 / EVO™ 5000

- (36) Maximum Tank Capacity*
- (96) Maximum Sensor Capacity*
- (96) Total # of Inputs
- Turbine Pump Interface
- FFS PRO® Connect
- Inventory Reconciliation
- Tank Autocalibration
- Flow Rate Monitoring
- Corrosion Control™ Integration[1]
- Electronic Line Leak Detection
- Secondary Containment Monitoring[2]
- DEF/AdBlue Recirculation

* Additional capacity[2] available with expansion console
[1] EVO™ 600/6000 only
[2] EVO™ 550/5000 only

Franklin Fueling Systems

LEVERAGE THE POWER OF EVO

CORROSION
CONTROL SYSTEM

The EVO™ 600 and EVO™ 6000 are compatible with the Corrosion Control™ Water Separator and Corrosion Detection Sensor, allowing owners to fully automate the removal of corrosion-causing water and acid from tanks and monitor for corrosive environments.

Pair your EVO™ 600/6000 with the new Multiplexing Sensor Hub to add the Corrosion Control™ System or additional sensors to existing sites without having to break concrete to run new wires.

MULTIPLEXING SENSOR HUB

Advanced Protection
Submersible Pump

Desiccant Pack

Water
Separator

Corrosion
Detection Sensor

SSA-2
SYSTEM SENTINEL ANYWARE™

The System Sentinel Anyware™-2 (SSA-2) remote fuel monitoring software fully connects owners, operators, and compliance personnel to their networks of automatic tank gauges (ATGs) on the cloud or via on-premise servers.

FFS PRO CONNECT

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. *(Included on EVO™ 200, 400, 600, 6000)*

PROBES & SENSORS

Franklin Fueling Systems provides a complete set of accessories compatible with EVO™ Series ATGs. Pair an EVO™ with an inventory probe and float kit for precision tank level monitoring. Monitor containment with a discriminating or non-discriminating sensor to ensure compliance. For a full list of probes, sensors, and floats, visit franklinfueling.com.

ELECTRONIC LINE LEAK DETECTION (ELLD)

Connect your fuel management system with your pipework system to detect leaks through a transducer device installed in the submersible pump with this optional software feature. *(Available on the EVO™ 550, 5000, 600, 6000)*
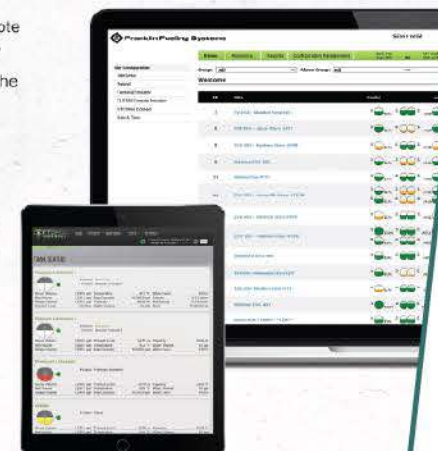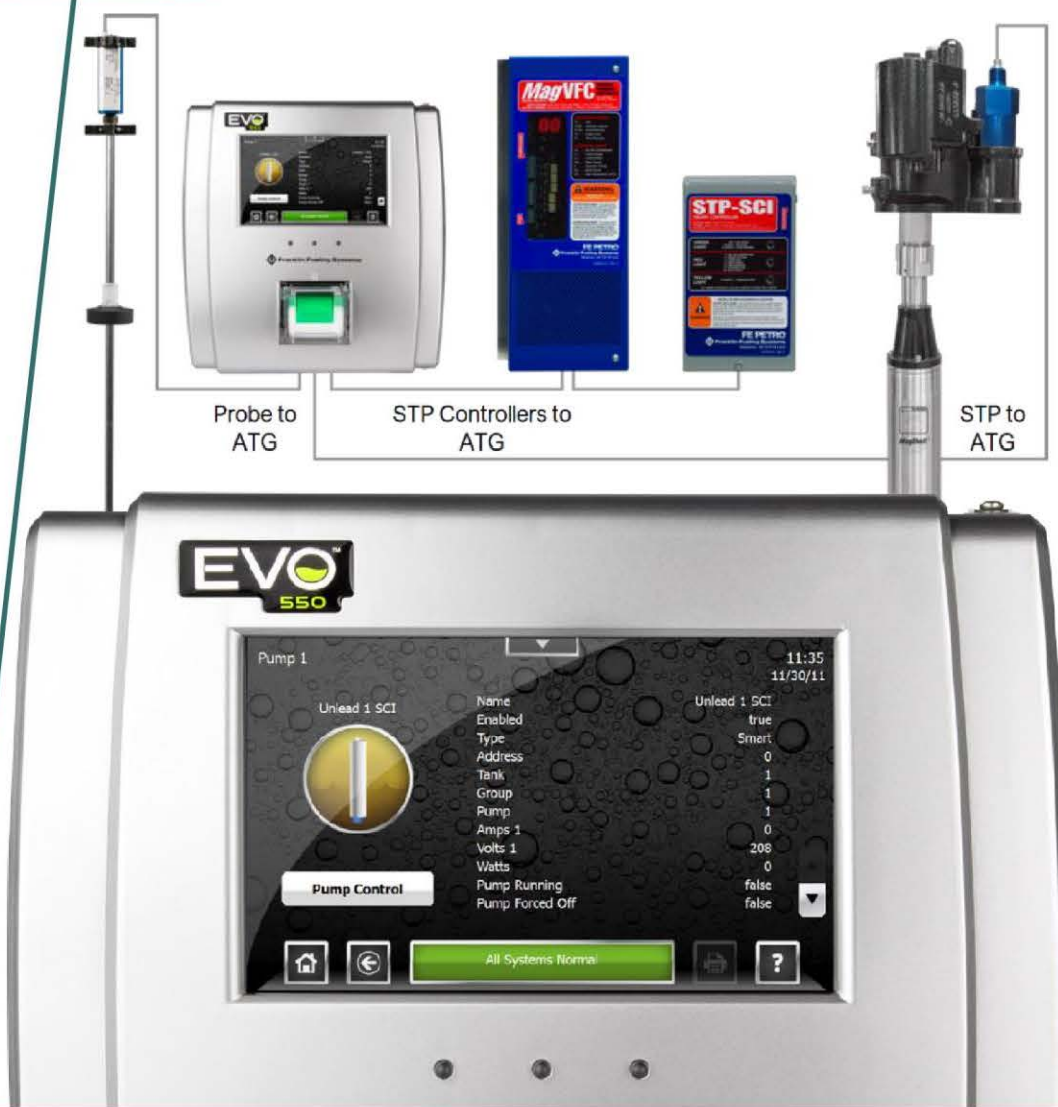
Probe to ATG

STP Controllers to ATG

STP to ATG

SYSTEM CAPABILITIES
TURBINE PUMP INTERFACE

All EVO™ Series ATGs include the industry's only Turbine Pump Interface (TPI) capability for enhanced and automated submersible turbine pump monitoring and control.

Turbine Pump Interface is a powerful tool that creates a network between your Submersible Turbine Pump (STP) controllers and EVO™ Series ATGs. The devices share data to provide you with enhanced system capabilities like:

- Remote access to STPs
- STP status
- Dry tank protection
- Pump in water detection
- Clogged STP intake detection
- Overfill protection
- Primary/secondary pump management
- Adjusted pump priority (leveling on the fly)

A TOTAL SYSTEM SOLUTION™

Franklin Fueling Systems

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.

GAS & DIESEL

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

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

DENSITY MEASUREMENT

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.

A COMPLETE, UNIVERSAL AND MODULAR FORECOURT AUTOMATION SOLUTION

CARD SMART

MAC 4.0

FILL SMART

STORE SMART

MASER

OFFICE SMART

Office Smart is a sophisticated management system for remote real-time monitoring of all forecourt systems. Office Smart empowers the company headquarters specialists to monitor and control remotely all important processes and systems, while collecting and structuring critical forecourt management data.
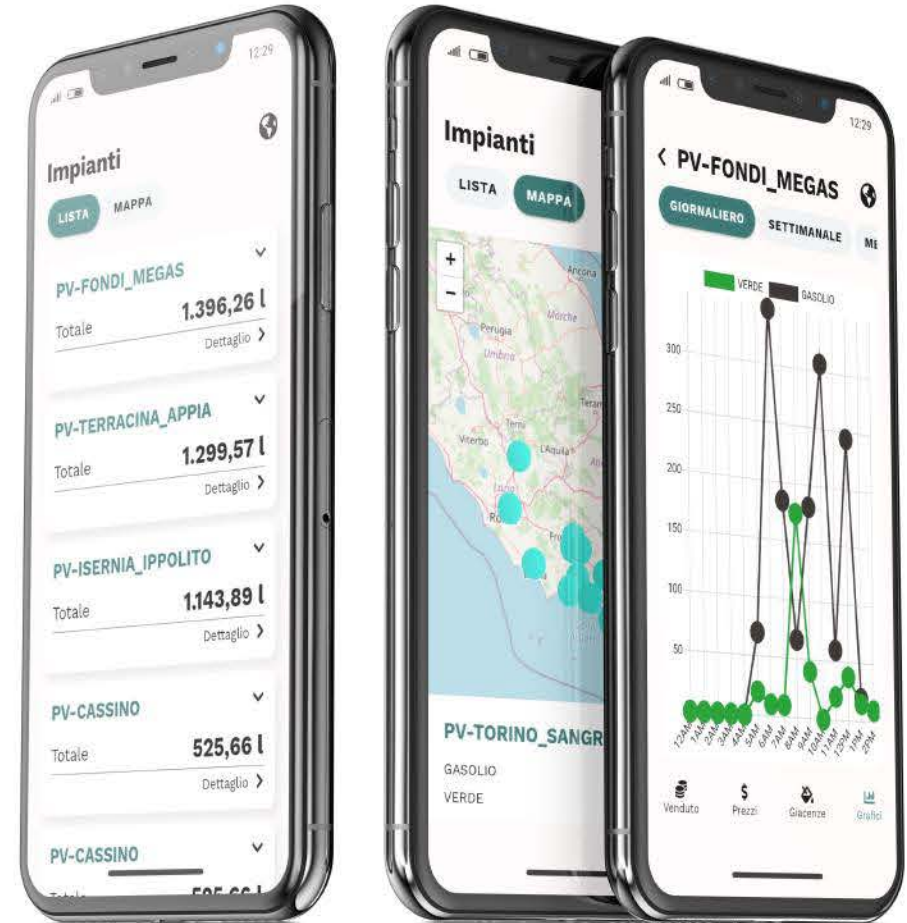
MAIN FEATURES AND BENEFITS:

- State of the art reporting module (more than 100 reports)
- Built-in alerts for operation-critical parameters and systems
- Remote price and product management:
  - Direct real-time price changes
  - Pre-defined timer-scheduled price changes
- Real-time data collection
- Real-time forecourt device operation monitoring
- Built-in fuel stock analytics
- ERP integration-ready

CLOUD

DATASMART APP

THE DATA SMART APP GIVES MANAGERS REAL-TIME MOBILE ACCESS TO CRITICAL OPERATIONS DATA FOR ALL PETROL STATIONS IN THE NETWORK

- Real-time monitoring of sales and fuel stock per petrol station
- Real time sales reports by product (per shift, 24/h, week, month)
- Graphical analytical reporting tool
- Price management:
  - Price changes in real time
  - Price changes at predefined times
- Fuel stock monitoring with graphic visualization
- Real time alarm notification
- Map visualization of GPS locations

DATASMART APP