fueltek ...

Making your Fuel go Further

FT1000
Integrated Fuel Pump / Fuel Management System

The **FT1000** is available as an integrated fuel pump / fuel management system, as a pedestal mounted fuel management system or a wall Mounted (compact) fuel management system to monitor up to two existing fuel pumps, all the available options are designed to provide complete control and management of fuel for smaller commercial transport organisations.

The **FT1000** comprises hardware and software, the hardware is a robust, reliable highly specified Fuel Access Control Terminal (FACT) designed to be installed at the fuelling location. The **FT1000** can control up to two products simultaneously. **FT1000** uses the tried and trusted Datatag as the access method for authorisation to use the fuelling facility.
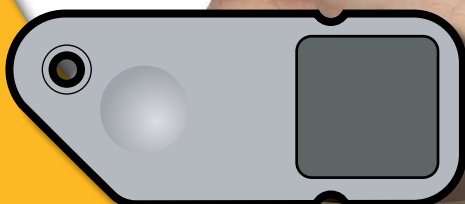
FUELTEK FM1000 is a simple reporting and control software package which is Microsoft windows based and can run on any windows 32 bit platform.

FEATURES AND BENEFITS

- **STOPS UNAUTHORISED ACCESS TO YOUR FUEL**
- **TWO PUMP SIMULTANEOUS OPERATION**
- **DATATAG ACCESS**
- **LOW STOCK WARNING – AUDIBLE AND VISUAL**
- **INTRODUCE NEW DATATAGS OR LOCK EXISTING DATATAGS OUT INSTANTLY**
- **VIEW TOTALS REPORTS FOR EACH VEHICLE – AT THE FACT**
- **VIEW TOTAL FUEL USED BY YOUR FLEET – AT THE FACT**
- **START A NEW PERIOD ON REQUEST**
- **INTEGRATED PUMP AND CONTROL SYSTEM**
- **CAN BE SPECIFIED TO CONNECT TO EXISTING FUEL PUMPS**

(DATATAG - Shown Life Size)
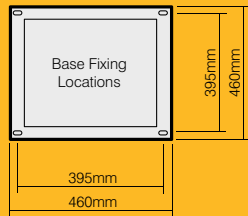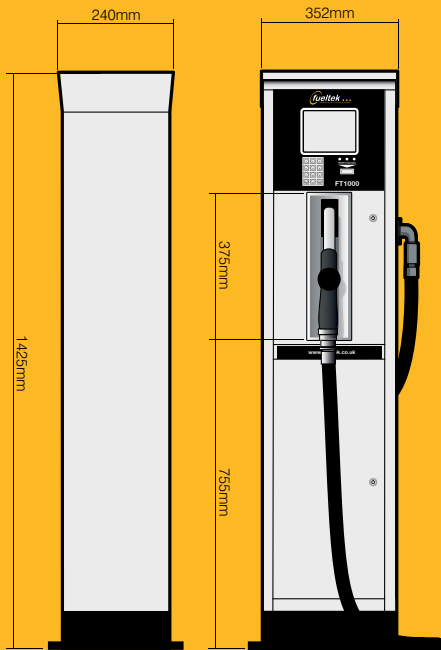**Datatag is designed to fit on a standard keyring**

Datatags are Robust, Reliable, Easy to Use and are Guaranteed for the life of the system.
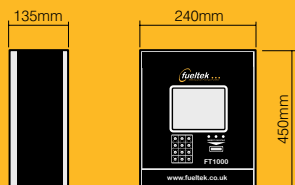
USB MEMORY STICK DOWNLOAD

- **INFORMATION CAN BE DOWNLOADED VIA A USB MEMORY DEVICE TO A PC WITH FUELTEK FM1000 INSTALLED**
- **ALL TRANSACTIONS ARE DOWNLOADED, NOT JUST TOTALS**
- **VIEW ALL TRANSACTIONS OR JUST TOTALS IN THE FUELTEK FM1000**
- **SORT BY DATE IN THE FUELTEK REPORT VIEWER**
- **VIEW CURRENT STOCK INFORMATION**

PLINTH MOUNTED OPTION

240mm

352mm

1425mm

375mm

755mm

Base Fixing
Locations

395mm

460mm

395mm

460mm

WALL MOUNTED OPTION

135mm

240mm

450mm

FT1000

www.fueltek.co.uk

FT1000 SPECIFICATION

The FT1000 is reliable and robust, the cabinet is made entirely of stainless steel. The **FT1000** system uses a proximity tag (our own tried and trusted Datatag) as the means of access to fuel, Datatags are guaranteed for the life of the system, The **FT1000** uses a robust heavy duty telephone style keypad for driver entries such as mileage readings and a ¼ VGA Graphics display for clear easily understood instructions to be displayed at the point of fuelling. The **FT1000** can control up to two products simultaneously.

ACCESS METHOD

The FT1000 uses a Datatag as the access method. The Datatag we manufacture is a read / write tag, incorporating high security authentication using a cryptographic algorithm and a guaranteed 100,000 read / write cycles minimum. Data retention is 10 years minimum. The advantages of the Datatag are that there are no moving parts maintenance is therefore low, saving costs in the long term on the upkeep of the system. Datatags supplied are guaranteed for the life of the system.

REPORTING

Reporting can take place locally and can be viewed on the display at the FACT or data can be downloaded from the FACT via a USB memory Device (USB Flash Drive) to a PC running **Fueltek FM1000**.

CONSTRUCTION

The **FT1000** (FACT) is manufactured entirely from stainless steel.
The unit is sturdy, robust and designed to operate in harsh environments.

FT1000 IN OPERATION

Access to fuel is via Datatag. Datatags can be programmed with a registration or fleet number. For reporting purposes a manager datatag is used to access a managers menu. The menu allows you to export transactions to a USB memory device, lock datatags out if required, introduce new datatags on to the system and start a new reporting period if required. Mileage entry is optional and can be selected as a global option in a managers menu. Once data is exported to a USB memory device, data can be viewed at a local PC.

Data is downloaded from the USB memory device into the Fueltek FM1000 softwarewhich is loaded on a PC. When the data is downloaded it can be sorted into either transaction history or totals used for each datatag. The viewer allows you to set a start and end date to enable you to view transactions in a time frame that suits you. Data can sorted via filters for information on fuel type/ Datatag Number. Data can also be exported into excel or word for further manipulation if required.

User Friendly, Reliable, Cost Effective Fuel Management Systems