

**PacificGauge**

The Level People

Making your Fuel go Further

# FT1000

## Integrated Fuel Pump / Fuel Management System

The **FT1000** is an integrated fuel pump / fuel management system, designed to provide complete control of both dispensing and management of fuel for smaller commercial transport organisations.

The **FT1000P** comprises hardware and optional software, the hardware is a highly specified Fuel Access Control Terminal (FACT) designed to be installed at the fuelling location.

**Pacif / Ga XL** is a simple reporting and control software package which is Microsoft windows based and can run on any windows 32 bit platform. The **Pacif / Ga FT1000** uses Datatag as the access method for authorisation to use the fuelling facility.

### FT1000 - Specification

The **FT1000** is specified as an integrated fuel pump / fuel management system only. The **FT1000** system incorporates a Graphics display which displays clear concise messages in real English, a robust heavy duty telephone style keypad can be utilised to enter mileage readings if required. The **FT1000** also uses our reliable datatag reader for vehicle identification.

### ACCESS METHOD

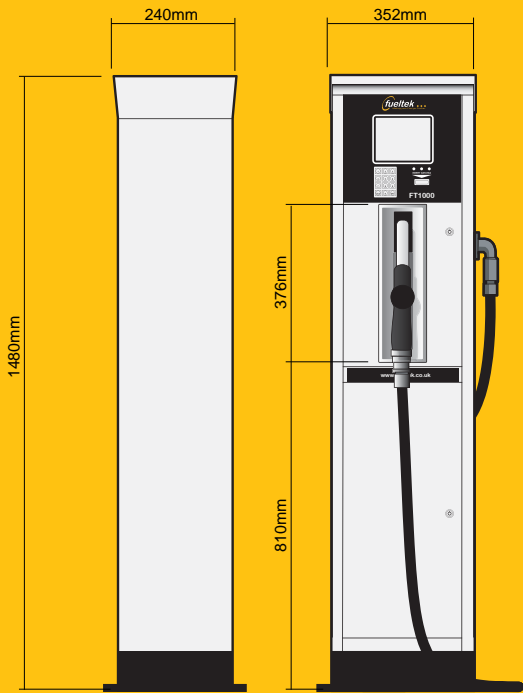
The **FT1000** uses a Datatag as the access method. The Datatag we manufacture is a read/write tag, incorporating high security authentication using a cryptographic algorithm and a guaranteed 100,000 read/write cycles minimum. Data retention is 10 years minimum. The advantages of the Datatag are that 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. The datatag is programmed remotely.

(DATATAG - Shown Life Size).  
Datatag is designed fit on a standard Keyring

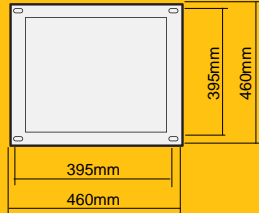


Datatags are Robust, Reliable,  
Easy to Use and are Guaranteed  
for the life of the system

## Plinth Mounted Option



### Base Fixing Locations



## 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 stick (USB Flash Drive) to a PC running Fueltek XL .

## Communications

Data is downloaded via a USB memory stick ( USB Flash Drive ) to a PC running Fueltek XL if PC based reporting is a specified option .

## Construction

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

User Friendly, Reliable, Cost Effective Fuel Management Systems