

FC20

Comprehensive Fuel Management System

HYTEK
Fuel Transfer Solutions



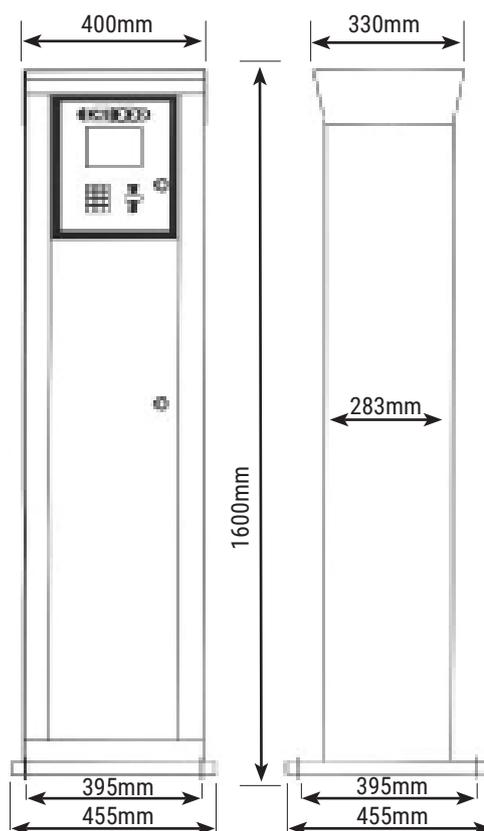
Back lit LCD display

Stainless steel cabinet

External base mounting holes



Datatag with lifetime guarantee



Comprehensive Fuel Management System

The FC20 terminal is a user friendly fuel management system. Connecting up to two existing or new fuel pumps, (the only requirement is a pulse output from the pumps), providing complete security & accountability of fuel usage for commercial transport organisations.

The system comprises two parts - the FC20 terminal and web based software, operating on a remote PC collecting refuelling data from the FC20 & providing a whole host of totalising & analysing tools.

The system is supplied with a GPRS modem connection, this allows you to install the system with the minimum site disruption. Simply fit & power up the FC20 terminal, install the web based software & start effectively managing your fuel stocks.

FC20 terminal:

Datatag Operated: Allows the driver to get fuel from the pump.

100% sealed plastic datatag is durable & hard wearing. There are no moving parts, no teeth to break or slots & grooves to wear or block. Simply insert a valid datatag to activate the FC20 terminal. Each datatag is individually coded. Comes with a lifetime guarantee.

GPRS Modem: Provides wireless communication between the FC20 & PC software.

No cables to run or trenches to dig between FC20 terminal and office. Simply install the FC20, and web based software & start managing your fuel.

Back Lit LCD Display: Shows user how much fuel has been dispensed.

Displays user instructions, a helpful step by step guide for the operator and important driver messages. A backlit LCD display clearly shows the 35mm high digits even in poor light or at night. It shows fuel quantity currently being dispensed, up to 9999.9 litres, lifetime totaliser & details of the last refuelling, including date, time and amount dispensed.

Keypad: Allows the driver to enter a PIN code and/or vehicle mileage.

The keypad has easy to use widely spaced buttons making data entry easy even whilst wearing gloves. The unit is heavy duty, vandal resistant & fully weatherproof.

Cabinet: Completely stainless steel.

A modern design, robust cabinet, completely stainless steel to prevent corrosion.

Over 80% of field faults on other fuel control systems are related to printers or key readers. Printers jam or absorb moisture while key readers become clogged or dirty giving false reads. - The FC20 has neither, making it extremely reliable & easy to use.

NOT CURRENTLY SUITABLE FOR RESALE OR FOR USE WITHIN FLAMMABLE AREAS.

Stk Code	Description
FC20	Fuel control terminal c/w GSM modem
FC20.WB	Web based software
FC10.TAGR	Datatags, one per vehicle/driver
FC10.COMMIS	Web based software commissioning for FC20
Options	
FC10.MCOM	Datatag programmer unit for PC use

Version available to connect to 4 pumps

Allows you to access all the relevant information to manage your fuel stocks

Mobile version enables easy access from your phone/tablet

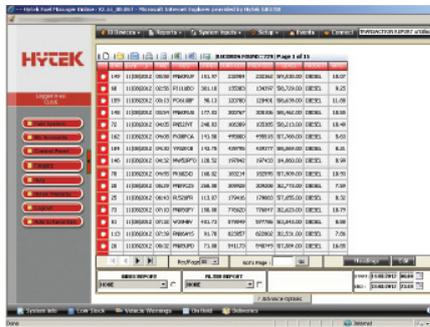
Simple screen designs make it clear & easy to use

Provides communication between PC & pump, allowing you to download and view transaction information from the comfort of your PC



Datatag Screen

- Add, edit or delete datatags
- Send messages to any or all users
- Manage vehicle, fleet & driver details



System Report Screen

- Software comes with 5 standard reports
- Create your own reports simply & easily
- Details every transaction
- Includes CO² output readings
- Sort data by date, time, registration, amount taken etc

Web based software system

Potentially can be accessed from a PC, phone/tablet anywhere in the world. Just requires an internet connection, a login ID & user password. Ideal for small or large fleets, multi-sites & multi-user applications.

* Minimum specification for PC needed Microsoft Internet Explorer 5.5 or above. Cookies should be enabled. 256MB or more RAM.

You can run multiple pumps and sites, downloading the latest transactions, managing your vehicle & datatag details, running transaction reports and monitoring your bulk fuel stock, it is all quick and easy to do from your PC.

The web based software provides easy access to the programmes four main features:

Site Details:

Add new or edit existing site details

Edit, add or delete site details. Download transaction details from pump/s. Set tank details, including warning and reorder levels. Manage pump parameters including maximum delivery allowed. Add new, local or remote sites, new tanks and FC20 terminals to the system. Manage lockouts - lockout any or all of your datatags to prevent unauthorised access to your fuel.

ID Devices

(Datatag

Programming):

Add, edit or delete datatags

Manage all your datatag information: allocate datatags to vehicles, link registration numbers to fleets, vehicle types, departments, etc. Send messages to any or all users. Set fuel limit allowed per vehicle or per transaction and allocate fuel type.

Store & manage drivers details including drivers name & address, along with FC20 access PIN codes to monitor driver usage. Manage fueller details, this option is used when one or more people are responsible for fuelling all your vehicles.

Reports:

Download & view transactions

Run, view, print or export all the information you need to manage your fuel stocks. Standard reports include transaction, fleet, totaliser & stock level data. You can use the standard reports or simply create your own.

System Inputs:

Managing your fuel stock.

This feature allows you to manage your tank stocks and check the value of your fuel. You can enter fuel stock deliveries, put in manual transactions if your vehicles have been fuelled elsewhere and import transactions used on fuel cards.

Supplied by