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AFRICLOCK DIESEL DISPENSER

GENERAL DESCRIPTION, PHOTOGRAPHS AND PRICES OF THE HARDWARE

Prices and specifications may change without prior notice. This price list is valid from 1 January 2009.

The diesel dispenser unit consists of the following pieces of hardware:

The control unit R7400 plus VAT

This is the heart of the system and is used to control the valve based upon tags inserted, and to accumulate diesel data provided by the tags and the diesel meter

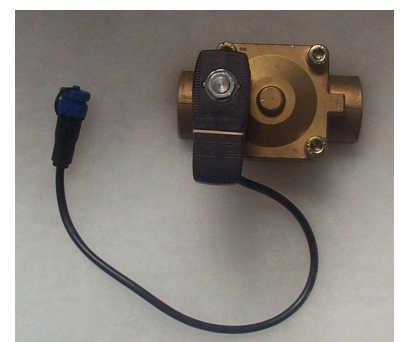


Diesel meter: R3000-R5000 plus VAT

This is used to provide electric pulses to the control unit. The control unit stores the number of pulses for each transaction. More than one version is available depending on the application - if you have a pump with meter similar to those installed at filling stations (e.g. Gilbarco) we may be able to install a sensor in this unit, with a saving of around R2000).

Shut-off valve R2500-R5000 plus VAT

The valve is used to prevent the flow of diesel unless the correct tags are inserted into the control unit. The version shown requires at least two metres of upstream pressure, which means that the tank should be at least three metres off the ground, or that a pump will be required. A gravity flow version which



requires no upstream pressure is also available at R5000 plus VAT.

Electric relay and keyed override switch R900 plus VAT

Where an electric pump is used, a slightly cheaper option is to use an electrical relay unit instead of the valve. This saves at least R1600 on the total cost of the installation and adds the ability to override the system (using a key switch).

Dallas buttons R25 each plus VAT

Each driver, resource (vehicle/plant item) and each cost centre or field gets a Dallas button allocated. This button is used to authorise each transaction.



Button reader R400 plus VAT

You need at least one of these units to assign buttons to drivers, vehicles or plant, and cost centres or fields.



Installation costs between R3500 and R4500 depending on distance.

Please note that these are the most generally used items. Prices may vary according to your own specific situation. Please contact us on (012) 654 5804 for more information or a complete quote.

Please note that the software accompanying this system may be downloaded from the website and used completely free of charge.

The next page contains three different typical installation scenarios, to enable you to arrive at a reasonable cost estimate for your own situation.

DIESEL INSTALLATIONS: Three scenarios

The prices for the three general types of installation are as follows (please note that prices EXCLUDE VAT):

1) Diesel tank on stand, gravitational flow only (this requires a free-flow valve)

Control box DDHW	7400
Key pad for odo/hour meter readings DDKEYPAD	500
Meter box DDHOUSEF	500
Flow meter DDTURBINE	4000
24V solenoid valve (free flow) DDVALVE-FF	4000
12V power supply with battery backup DDPOWER	600
12/24V converter DDSTEPUP	600
Button reader READER	400
Buttons for drivers, vehicles and cost centres, estimated as 30 buttons @ R25 each:	750
Installation on site and training	4000

Total cost Scenario 1: 22 750 plus VAT

2) Diesel tank with diesel pump (eg. centrifugal pump – not the garage type)

Control box DDHW	7400
Key pad for odo/hour meter readings DDKEYPAD	500
Meter box DDHOUSEF	500
Flow meter DDTURBINE	4000
24V solenoid valve DDVALVE	2500
12V power supply with battery backup DDPOWER	600
Button reader READER	400
Buttons for drivers, vehicles and cost centres, estimated as 30 buttons @ R25 each:	750
Installation on site and training	4000

Total cost Scenario 2: 20 650 plus VAT

3) Diesel tank with diesel pump (garage type, eg. Gilbarco, with meter registers at the top)

Control box DDHW	7400
Key pad for odo/hour meter readings DDKEYPAD	500
Meter box DDHOUSEF	500
Flow sensor DDSENSE	500
Contact and override switch	900
12V power supply with battery backup DDPOWER	600
Button reader READER	400
Buttons for drivers, vehicles and cost centres, estimated as 30 buttons @ R25 each:	750
Installation on site and training	4000

Total cost Scenario 2: 15 550 plus VAT