

FUEL MANAGEMENT SYSTEMS





ANY
FLUID

Piusi MC Box

Retrofit

TYPE

AC/DC

POWER

- › Cost effective fuel management panel for retrofitting to existing dispensing systems
- › Limits pump access to authorised users via pin code or electronic key (if purchased)
- › Records transaction data such as user, date, time & QTY
- › Locally holds 255 dispenser transactions to view at the unit
- › Facility to record vehicle registration number & odometer readings
- › Pump start/stop & pre-set dispense features
- › Can be connected to the Ocio digital level gauge for pump cut off & nozzle switch for pump start/stop
- › Can download data to a PC if purchasing the software pack

Code	Description	V	Pulse Meter	PC Software	Manager Key	User Keys	Max Users	Pulse Input (pp/l)	Fluids
00057201A	MC Box Complete 230v 80 User	230	K600	o	o	10	80	35	AF
F1398000B	MC Box Only 230v 80 User	230					80	35	AF
F1398003A	MC Box Only 110v 80 User	110					80	35	AF
F13980050	MC Box Only 230v 120 User	230					120	35	AF
F1398006A	MC Box Only 230v 120 User AdBlue®	230					120	88	AB
F13980010	MC Box Only 12v 120 User	12					120	35	AF
F13980020	MC Box Only 24v 120 User	24					120	35	AF



D
DIESEL

Piusi Cube 70MC

Dispenser

TYPE

AC/DC

POWER

- › Compact fuel management unit complete with dispensing system
- › Limits pump access to authorised users via pin code or electronic key (if purchased)
- › Records transaction data such as user, date, time & QTY
- › Locally holds 255 dispenser transactions to view at the unit
- › Facility to record vehicle registration number & odometer readings
- › Integrated pump, nozzle, delivery hose & meter
- › Nozzle holster with pump start/stop & pre-set dispense feature
- › Can be connected to an Ocio digital level gauge for pump cut off
- › Can download data to a PC if purchasing the software pack

Code	Description	Max Flow Rate (lpm)	V	Pulse Meter	Nozzle	Hose	Max Users	Fluids
59400B	Cube 70MC 230v 50 User	70	230	K600	Auto	4m	50	D
59415A	Cube 70MC 230v 120 User	70	230	K600	Auto	4m	120	D
59413A	Cube 70MC 12v 50 User	56	12	K600	Auto	4m	50	D
59414A	Cube 70MC 24v 50 User	70	24	K600	Auto	4m	50	D
F12708	Cube 70MC Pedestal							

D
DIESEL

Piusi Self Service MC

- › Enclosed fuel management unit complete with dispensing system
- › Limits pump access to authorised users via pin code or electronic key (if purchased)
- › Records transaction data such as user, date, time & QTY
- › Locally holds 255 dispenser transactions to view at the unit
- › Facility to record vehicle registration number & odometer readings
- › Integrated pump, nozzle, delivery hose & meter
- › Nozzle holster with pump start/stop & pre-set dispense feature
- › Can be connected to an Ocio digital level gauge for pump cut off
- › Sturdy structure with front door for easy maintenance
- › Can download data to a PC if purchasing the software pack
- › Large freestanding unit or mini version for tank mounting available

PIUSI

Dispenser

TYPE

AC

POWER



Code	Description	Max Flow Rate (lpm)	V	Pulse Meter	Nozzle	Hose	Water Filter	Max Users	Fluids
738B0A	Self Service 70MC Mini 80 User	70	230	K600	Auto	4m		80	D
73801B	Self Service 70MC 80 User	70	230	K600	Auto	4m	30µ	80	D
741B0B	Self Service 100MC Mini 80 User	90	230	K600	Auto	4m		80	D
74101B	Self Service 100MC 80 User	90	230	K600	Auto	4m	30µ	80	D
741020	Self Service 100MC 80 User + Printer	90	230	K600	Auto	4m	30µ	80	D

D
DIESEL

Piusi Self Service FM

- › Enclosed fuel management unit complete with dispensing system
- › Limits pump access to authorised users via pin code or electronic key (if purchased)
- › Records transaction data such as user, date, time & QTY
- › Locally holds 255 dispenser transactions to view at the unit
- › Facility to record vehicle registration number & odometer readings
- › Integrated pump, nozzle, delivery hose & meter
- › Nozzle holster with pump start/stop & pre-set dispense feature
- › Integrated ocio level gauge & ticket printer supplied as standard
- › Sturdy structure with front door for easy maintenance
- › Can download data to a PC if purchasing the software pack
- › Large freestanding unit or mini version for tank mounting available

PIUSI

Dispenser

TYPE

AC

POWER



Code	Description	Max Flow Rate (lpm)	V	Pulse Meter	Nozzle	Hose	Water Filter	Ocio	Ticket Printer	Max Users	Fluids
739B00	Self Service 70FM Mini 120 User	70	230	K600	Auto	4m		o	o	120	D
73900B	Self Service 70FM 120 User	70	230	K600	Auto	4m	30µ	o	o	120	D
742B00	Self Service 100FM Mini 120 User	90	230	K600	Auto	4m		o	o	120	D
74200B	Self Service 100FM 120 User	90	230	K600	Auto	4m	30µ	o	o	120	D

NEW



Dispenser

TYPE

AC

POWER



Piusi Self Service MC AdBlue®

- > Freestanding management unit complete with dispensing system specially designed for AdBlue® applications
- > Limits pump access to authorised users via pin code or electronic key (if purchased)
- > Records transaction data such as user, date, time & QTY dispensed
- > Locally holds 255 dispenser transactions to view at the unit
- > Facility to record vehicle registration number & odometer readings
- > Integrated pump, delivery hose & meter
- > SB325 automatic nozzle c/w breakaway spout mechanism for cheap & easy repair if vehicle drives off with nozzle in fill point
- > Nozzle holster with pump start/stop & pre-set dispense feature
- > Can be connected to the AdBlue® Ocio digital level gauge for pump cut off
- > Sturdy structure with front door for easy maintenance

Code	Description	Max Flow Rate (lpm)	V	Duty Cycle	Pulse Meter	Nozzle	Hose	Filter	Max Users	Fluids
744000	Self Service MC AdBlue®	34	230	20 mins	K24	SB325 Auto	6m	70µ	80	AB



STD Piusi

SYSTEM TYPE



Piusi Self Service Desk PC Software

- > For use with the Piusi MC Box, Cube & Self Service FMS units
- > Allows transaction data to be viewed on a PC rather than just at the management unit
- > Simple & easy to comprehend spreadsheet reports
- > Displays transactions by user, date, vehicle or dispenser
- > Data can be transferred through hardwiring or a key reader connected to the PC via USB
- > Additional keys & replacement software CDs available if required
- > Wi-Fi connector pack available when hardwiring is not possible
- > **Please note: If you are buying replacement keys for an old system, check that you are buying the correct colour keys**

Code	Description	Connection	Software CD	Hardwire Interface	Key Reader	Manager Key	User Keys	Fluids
F14144040	MC/FM Software - Yellow Key	USB	o		o	o	10	AF
F12710	MC/FM Software - Hardwire	USB	o	o				AF
R15904000	Additional User Keys - Yellow						10	AF
R12495000	Additional User Keys - Green						10	AF
R12496	Manager Key					o		AF
R12544000	Replacement Software Disk		o					AF
012262000	Key Reader				o			AF
R14144000	USB Adaptor for Key Reader	USB						AF
F12710040	PW-Wifi RS485							AF

NEW

ANY FLUID

MC Pro Software

- › Easy to use Windows-based software add-on to enhance standard FMS reporting
- › For use with any standard Piusi FMS in conjunction with the Self Service Desk software
- › Displays calculated tank levels visually, in litres & the percentage remaining
- › Records fuel stock delivery history
- › Calculates vehicles' MPG & fuel consumption cost
- › Displays the data by user, date, vehicle or dispenser
- › Allows the addition of external refuelling transactions to show true fuel usage data
- › Correction of existing refuelling transactions
- › Custom Pan-European language translation files can be added

STD Piusi

SYSTEM TYPE

S/S Desk

FOR USE WITH



Disk



Screenshot

Code	Description	Software CD	For use with	Fluids
MCPRO	MC Pro Software	o	Standard Piusi FMS	AF

ANY FLUID

Piusi Access 85

- › Electronic pump control that limits pump access to authorised users via electronic key
- › A cheaper security alternative to more complex fuel management systems if reporting is not required
- › Variable timed delivery & emergency pump start/stop button
- › Easy to retrofit to existing tank installations via integrated mounting tabs
- › LED status information for operation & alerts
- › Can be connected to a nozzle switch for start/stop operation
- › Can be connected to an Ocio or low level probe to protect the pump from dry running
- › Available as part of a ready to use retail pack c/w 1 manager key & 1 user key to get the system set up

PIUSI

Retrofit

TYPE

AC

POWER



Access 85

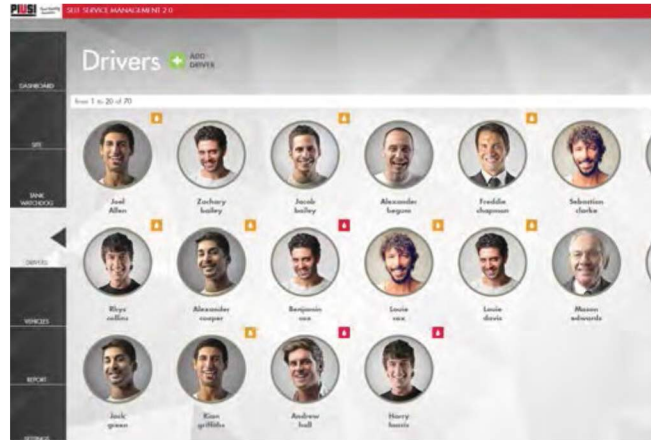


In use

Code	Description	V	Hz	Max Users	Manager Key	User Key	Fluids
F00702000	Access 85	230	50	85			AF
ACC85000	Access 86 Retail Pack	230	50	85	1	1	AF

3. Drivers – Supervise your drivers & monitor their activity

- See who has taken what QTY of fuel, on what dates, & what vehicles they have refilled to help identify any unusual activity
- Add drivers, amend their details & assign vehicles they are allowed to drive
- Disable a driver if they leave the company to prevent them from being able to dispense fuel
- Set a driver maximum fuel consumption alarm to warn the software user, or set the pump to stop dispensing when the limit is hit
- Add any external refuelling transactions to give a true view of drivers' total fuel use

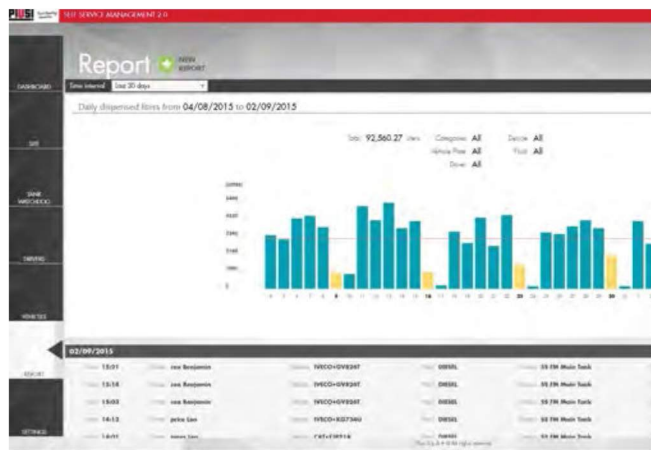


4. Vehicles – Manage your vehicles & their fuel consumption

- See vehicle fuel consumption, the miles it has travelled & how often it is refuelled to help you identify any unusual activity
- View/change the vehicle details e.g. vehicle icon, registration plate & model
- Add a maximum tank size to ensure that no more fuel can be dispensed than what is required for that vehicle
- Set an abnormal fuel consumption alarm to the software user set the pump to stop dispensing when the limit is hit

5. Report – Clearly view & export your customised data

- Filter the data you wish to review by time period, vehicle, driver, fluid and device/tank
- Grouped returned data by date, vehicle, driver or device/tank, allowing you to analyse the data as simply as possible
- Viewed the data on screen graphically or export it into a nicely presented PDF file or a functional Excel spreadsheet depending upon user preference



6. Dashboard – View the information you need most at a glance

- A widget based, colourful & clear overview of the information recorded by the Self Service 2.0 software
- Two screens are available for viewing; a dashboard on the 'Site' information and a dashboard on the 'Drivers & Vehicles' data.

Give the manager full control over their fuel, drivers and vehicles with



NEW

FEATURED



Piusi Self Service 2.0 Range

Self Service 2.0 is the brand new, innovative fuel management series from Piusi for managing and monitoring any 2.0 unit on a site.

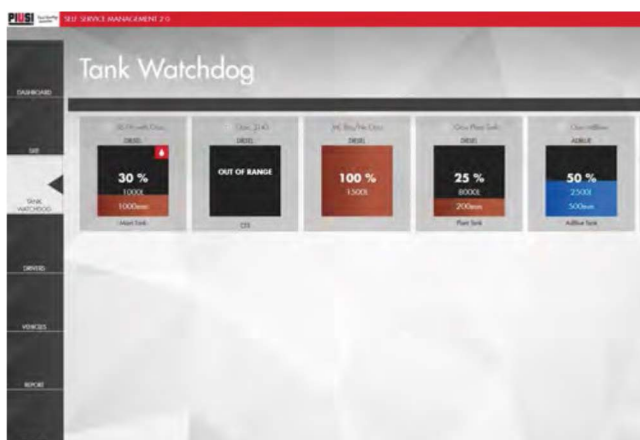
It benefits from a 'plug and play' real time, interactive PC based software interface with enhanced user functionality for the manager, whilst still providing those dispensing the fuel with the familiarity of the industry known Piusi units.

System requirements

- › Requires onsite internet connection via LAN or Wi-Fi (extra Wi-Fi module sold separately)
- › Minimum system requirements - Pentium 4/AMD Athlon x64, 2Ghz, 2GB RAM, 20GB hard disk space, Windows XP, Vista, 7, 8, 8.1
- › The software will manage up to 4 systems should you have more than one tank on site that you require a 2.0 unit for

1. Site – Simply set up & view the systems you have on site

- › View all of the Self Service 2.0 systems you have connected to the Wi-Fi/LAN on the site
- › Name the system location for easy identification e.g. Main Tank, Back Yard Tank
- › Select the tank fluid to differentiate between diesel & AdBlue® tanks
- › Set a low level tank alarm to warn the software user, or set the pump to stop dispensing when the level is hit
- › Set tank capacity & dimensions from the PC
- › Add storage tank fills (with an Ocio 2.0 connected the increase in level will automatically be detected)



2. Tank Watchdog – Easily monitor the real time fuel levels of all tanks on site

- › View all tanks, set location name & which systems are installed on the tank for easy identification
- › Visual indication of fluid type & tank level, tank capacity & the percentage of contents remaining
- › Identify tanks that have hit their set low level alarm, alerting the user that a fuel delivery is required
- › View a graph of the fuel level or the level change over a set time period, which helps identify unusual activity

NEW



RELATED PRODUCTS



ANY FLUID

Piusi MC Box 2.0 Kit

- › Cost effective management panel for fitting to existing dispensers
- › c/w 2.0 software for enhanced monitoring of fuel, drivers & vehicles
- › Limits access to authorised drivers & vehicles via electronic keys
- › Records transaction data such as driver, vehicle, date, time & QTY
- › Facility to record vehicle odometer readings
- › Pump start/stop & pre-set dispense features
- › Equipped with a LAN connection box for linking to a PC network
- › Locally holds 500 transactions if network connection is temporarily lost
- › Can be connected to an Ocio 2.0 & nozzle switch

Retrofit

TYPE

AC

POWER

Code	Description	V	Pulse Meter	Driver Keys	Vehicle Keys	Max Users	Fluids
CTS3100	MC Box 2.0 Kit	230	K600/3	10	10	250	AF

NEW



RELATED PRODUCTS



D DIESEL

Piusi Cube MC 2.0 Kit

- › Compact fuel management unit complete with dispensing system
- › c/w 2.0 software for enhanced monitoring of fuel, drivers & vehicles
- › Limits access to authorised drivers & vehicles via electronic keys
- › Records transaction data such as driver, vehicle, date, time & QTY
- › Facility to record vehicle odometer readings
- › Nozzle holster with pump start/stop & pre-set dispense feature
- › Equipped with a LAN connection box for linking to a PC network
- › Locally holds 500 transactions if network connection is temporarily lost
- › Can be connected to an Ocio 2.0

Dispenser

TYPE

AC

POWER

Code	Description	Max Flow Rate (lpm)	V	Pulse Meter	Nozzle	Hose	Driver Keys	Vehicle Keys	Max Users	Fluids
CTS3101	Cube 70MC 2.0 Kit	70	230	K600/3	Auto	4m	10	10	250	D
CTS3102	Cube 90MC 2.0 Kit	90	230	K600/3	Auto	4m	10	10	250	D

NEW



RELATED PRODUCTS



D DIESEL

Piusi Self Service MC 2.0 Kit

- › Freestanding management unit complete with dispensing system
- › c/w 2.0 software for enhanced monitoring of fuel, drivers & vehicles
- › Limits access to authorised drivers & vehicles via electronic keys
- › Records transaction data such as driver, vehicle, date, time & QTY
- › Facility to record vehicle odometer readings
- › Nozzle holster with pump start/stop & pre-set dispense feature
- › Equipped with a LAN connection box for linking to a PC network
- › Locally holds 500 transactions if network connection is temporarily lost
- › Can be connected to an Ocio 2.0

Dispenser

TYPE

AC

POWER

Code	Description	Max Flow Rate (lpm)	V	Pulse Meter	Nozzle	Hose	Water Filter	Driver Keys	Vehicle Keys	Max Users	Fluids
CTS3103	Self Service MC 2.0 Kit	90	230	K600/3	Auto	4m	30µ	10	10	250	D

D
DIESEL

Piusi Self Service FM 2.0 Kit

- › Freestanding management unit complete with dispensing system
- › c/w 2.0 software for enhanced monitoring of fuel, drivers & vehicles
- › Limits access to authorised drivers & vehicles via electronic keys
- › Records transaction data such as driver, vehicle, date, time & QTY
- › Facility to record vehicle odometer readings
- › Nozzle holster with pump start/stop & pre-set dispense feature
- › Equipped with a LAN connection box for linking to a PC network
- › Locally holds 500 transactions if network connection is temporarily lost
- › Ocio 2.0 level gauge & ticket printer supplied as standard

PIUSI

Dispenser

TYPE

AC

POWER

NEW



RELATED PRODUCTS

Code	Description	Max Flow Rate (lpm)	V	Pulse Meter	Nozzle	Hose	Water	Ocio	Driver Keys	Vehicle Keys	Max Users	Fluids
CTS3104	Self Service FM 2.0 Kit	90	230	K600/3	Auto	4m	30µ	o	10	10	250	D

D
DIESEL

AB
ADBLUE®

Piusi Ocio 2.0

- › Continuous reading, hydrostatic tank contents gauge
- › Digital display reading in percentage, level or volume
- › When level alert is activated the display flashes
- › 2 relays for connecting to other equipment e.g. level alarm or BMS
- › Version (LAN) for connecting to existing 2.0 software for monitoring a tank with no pump
- › Version (RS485) for connecting to existing 2.0 hardware e.g. Cube MC
- › Stainless steel weight available for use with AdBlue®

PIUSI

%/Litres/mm

READING

AC

POWER

NEW



RELATED PRODUCTS

Code	Description	V	Tank Height (mm)	Accuracy	Capillary (m)	Chamber Tank Fitting	Chamber Weight	Working Temp	Fluids
F00755260	Ocio 2.0 LAN	230	600-4000	+/-1%	10	½" M BSP	Brass	-20°C/+50°C	D
F00755220	Ocio 2.0 RS485	230	600-4000	+/-1%	10	½" M BSP	Brass	-20°C/+50°C	D
F15611000	AdBlue® Weight						Stainless Steel		AB

ANY FLUID

Self Service 2.0 Extras

- › Extra packs of 10 driver (yellow) and 10 user (blue) touch keys available as extras to the standard kits that have 10 keys packaged with them
- › Wi-Fi connector pack available when running a LAN cable is not possible
- › **Please note: Other software versions available to handle up to 1000 drivers and 1000 vehicles**

PIUSI

Yellow

DRIVER KEYS

Blue

VEHICLE KEYS

NEW



Yellow Driver Key

Blue Vehicle Key

Code	Description	Keys	Colour	Use With	Fluids
R15904000	Driver Key Pack	10	Yellow	Self Service 2.0	AF
R17299000	Vehicle Key Pack	10	Blue	Self Service 2.0	AF
F12710120	PW Wi-Fi 2.0				AF