



FUEL MANAGEMENT SYSTEMS



DISPENSERS



KITS



PUMPS



METERS



NOZZLES

B.SMART

FEATURES

- SIMPLE, INTUITIVE, SUITABLE FOR EVERYONE
- UNLIMITED TO FIT ALL NEED
- MONO OR MULTI-SITE
- SOFTWARE ALWAYS INCLUDED WITH THE DISPENSER
- BLUETOOTH
- CLOUD-BASED
- NO SOFTWARE INSTALLATION
- NO FEE
- ANALYSIS, CONTROL AND MANAGEMENT IN ONE CLICK

B.SMART is the Fuel Management System (FMS) by PIUSI designed and engineered for fleets of all sizes: small, medium, large, mono or multi-site. Innovative, simple and smart - the name carries its meaning - PIUSI B.SMART combines the quality and efficiency of PIUSI dispensers, with a Cloud-based software (APP for drivers and a web APP for fleet managers) driven by Bluetooth technology; that means no Wi-Fi or LAN network are required. Thus, it is possible to use B.SMART wherever; also in the more distant areas.

A FMS all in one: the fleet manager has just to choose the necessary dispensers; the software is always included in the "package" (no rental ore recurring fee will be required).

PERFORMANCE

| | |
|---|--|
| <p>DATA</p> <p>AVAILABLE</p> <p>ALWAYS</p> <p>TRANSACTIONS</p> | <p>NO</p> <p>SOFTWARE</p> <p>ON THE PC</p> <p>CLOUD</p> |
| <p>NO FEE</p> <p>UTILIZATION</p> | <p>BLUETOOTH</p> <p>NO WI-FI OR LAN</p> <p>CONNECTION</p> |



B.SMART

B.SMART is flexible and expandable: the same system easily fits to all requirements. It is only necessary to add the add-on needed to keep up with the evolution of the fleet.

B.SMART API AVAILABLE

CONNECT YOUR ERP TO B.SMART WITH THE INTEGRATED API INTERFACE.





FILTRATION



TANK MONITORING



HOSE REEL



ACCESSORIES



MERCHANDISE



ANY BIODIESEL



AIR



ANTIFREEZE



AdBlue®



BIODIESEL



DIESEL



FOOD



GASOLINE



GREASE



KEROSENE



OIL



WATER



WINDSCREEN



APP

Dedicated to drivers, the APP for drivers just needs a smart device with Bluetooth to work properly: once the APP is open, the smartphone or tablet immediately connects to the dispenser to start the refueling operation.



HARDWARE

PIUSI B.SMART runs only with the dedicated range of dispensing devices: quality guaranteed by PIUSI; the highest technical performances and reliability, all form a unique supplier. Real time communication between the dispenser and the PC.



CLOUD

The core of B.SMART fuel management software is a Cloud-based service that tracks every refuelling operation and keeps every device synchronized.



WEB APP

Dedicated to fleet manager. No software installation: just log in and start immediately to monitor, manage and control consumptions of the fleet.



ADD-ONS



ADD-ON

Once the ADD-ON is chosen, PIUSI will send an activation code with all related instructions.

DRIVER ADD-ON

| CODE | DESCRIPTION |
|-----------|------------------------------------|
| F22500000 | DRIVER ACCESS ADD-ON B.SMART (X10) |
| FO0770D20 | DRIVER ACCESS ADD-ON B.SMART (X50) |

TANK WATCHDOG

B.SMART Tank Watchdog is the perfect add on for a complete and updated control of the stock. It allows you to:

- monitor the tank level (add fluid loads and unloads and adjustments);
- set level alarms;
- manage suppliers;
- follow inventory price values and trends;
- access and download reports from anywhere

TANK WATCHDOG ADD-ON

| CODE | DESCRIPTION |
|-----------|---|
| FO0770L00 | B.SMART TANK WATCHDOG ADD-ON - 1 YEAR |
| FO0770L20 | B.SMART TANK WATCHDOG ADD-ON - ONE TIME FEE |

Tank levels

Adding the level indicator OCIO, the system allows you to monitor the fluid level in your tanks in real time and gives alarms in case of malfunction or low levels. A perfect add-on for a complete and updated control of the stock. You can connect also any 420 mA o O-10 V fluid gauge or run the system without any gauge thanks to the "virtual tank" option:

- set level alarms and get notifications on the tank level;
- possibility to configure high level or low level alarms;
- stop the pump according to the level of the fluid;
- send an automatic e-mail to notify when you reach the level alarm set.

Fluid price and values

Thank to the level indicator OCIO you can have at your fingertips the fluid inventory value & quantity: you can define the refuelling price and verify the current inventory value.

- manage suppliers of the fluids to keep track of the date, price and quantity bought;
- get real time data of the value of your inventory;
- follow fluids price trends;
- access and download reports from any internet connected device thanks to the software cloud.

FUEL ECONOMY

Enhance your system and become even more smart with the Fuel Economy ADD-ON for B.SMART! Thanks to this new module, you can now completely manage and increase the profitability of your fleet:

- manage consumptions, cross-checking vehicles and drivers;
- manage drivers' and vehicles' limits;
- add, check and manage the on-road refuellings.





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Fleet management & limits

Thanks to this new add-on, you can:

- add to the B.SMART WEB APP system all the vehicles of your fleet;
- group all the vehicles according to a specific and personalized setting;
- add to the WEB APP the images of your vehicles and drivers for a quickest and easy identification;
- set drivers and vehicles limits based on quantities or time frames

FUEL ECONOMY ADD-ON

| CODE | DESCRIPTION |
|-----------|--|
| FO0770FOO | B.SMART FUEL ECONOMY ADD-ON 1 YEAR |
| FO0770F20 | B.SMART FUEL ECONOMY ADD-ON ONE TIME FEE |
| F17299Q00 | B.SMART FUEL ECONOMY 45 QR CODES |

Consumptions report

Thanks to this new add-on, you can have detailed reports of:

- fuel/AdBlue® dispenses;
- vehicles' consumptions, spotting deviations vs standard;
- drivers' consumption on vehicles, tracking the driving behaviour of the operator;
- spot drivers' high fuel consumption;
- add on-road transactions highlighting also fuel/AdBlue® costs and the service station used in order to have a complete overview on the trend/activities of both drivers and vehicles.

MAPLY

The add-on is specifically designed for companies working in construction, mining, excavation, drilling, landscaping or agriculture that want to have all the information at-a-glance including GPS location of fuel dispensing. With Maply Add-on it is possible:

- reduce fuel waste
- increase company profitability
- monitor & control fuel dispensing

Geolocation

- Geolocate fuel transactions and display them on a map;
- "report on map" gives an overview of fuel dispensing. Clicking on a fuel transaction you get all the relevant data (quantity, date, time, vehicle refuelled, etc.)

Manage fluid handover from fixed to mobile tanks

- Automatically manage portable tank loads;
- fuel transfer information will be managed inside the B.Smart reporting system, increasing information effectiveness.

3rd parties vehicles refuelling

- Track fuel transactions on third-party vehicles;
- possibility to send e-mail notifications and add operator's notes.

MAPLY ADD-ON

| CODE | DESCRIPTION |
|-----------|-------------------------------------|
| FO0770M00 | B.SMART MAPLY ADD-ON - 1 YEAR |
| FO0770M20 | B.SMART MAPLY ADD-ON - ONE TIME FEE |

AVAILABLE KITS ADD-ON

KIT ADD-ON

| CODE | DESCRIPTION |
|-----------|---|
| FO0770K00 | KIT TANK WATCHDOG + FUEL ECONOMY 1 YEAR |
| FO0770K20 | KIT TANK WATCHDOG + FUEL ECONOMY ONE TIME FEE |
| FO0770K40 | KIT TANK WATCHDOG + FEM + MAPLY 1 YEAR |
| FO0770K60 | KIT TANK WATCHDOG + FEM + MAPLY ONE TIME FEE |