Alvic Feel the Tech Power

AUTOMATION FOR CONTROL AT THE
VEHICLE LOADING BASE

LOAD MASTER™

01. Load management

Terminal to automate the control of vehicle loading in fuel distribution centres.

02. Robustness

Compact design. Anti-vandal shield with security lock and great resistance to atmospheric agents.

03. Security

Driver and/or vehicle identification with TAG or magnetic stripe card.
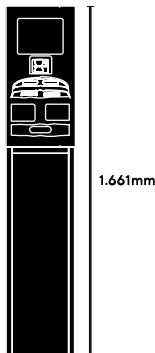
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ISO 9001:2000 SGS · PYME INNOVADORA · **PEI**™

Dimensions

1.661mm

Operability

- Load management terminal.
- Equipment with a compact design (pedestal or wall-mounted).
- Anti-vandal shielding.
- Safety lock.
- Great resistance to atmospheric agents.
- Control of driver identification and load distribution.
- High resolution screen.
- Graphic and intuitive user interface.
- TAG identifier or magnetic stripe card.

Design

- Compact design (pedestal or wall type).
- Anti-vandal armour with security lock.
- Great resistance to atmospheric agents.
- Totally waterproof cabinet.

Operability

- Complies with the IP65 standard (totally protected against dust and against spraying water in all directions).
- Online connection with the plant meters (flow meters).
- Allows different types of work.
- Allows the control of scales, entry/exit control barriers, additive systems, etc.
- Download control.
- Identification of the driver and/or vehicle.

Functionalities

- User interface in a graphical environment, simulating the compartments of each vehicle and the loads, corresponding to real time, etc.
- Overfill control, it does not allow predetermining more liters than can enter a compartment, considering the liters corresponding to the return.
- Control of returns to be made, as well as loading times, schedules, temperature, etc.
- We will have all the information, charging time, driver, vehicle, total charging time, product, quantity, etc.

Links (Back Office)

- Integrated with the Heptan program, it is the control complement in the loading plant.
- Possibility of integration with third-party ERPs.

Graphic interface

Characteristics

Colour	Grey
Dimensions	Head: 320 mm x 672 mm x 335 mm / Base: 241 mm x 1030 mm x 335 mm
Installed software	
Front Office	Alvic TGC3
Operating system	Windows
Connectivity	
Types of communication	Módem, radio módem, GSM and LAN
Components	
Screen	10" High brightness touch screen
Identifiers	Code, card, TAG

Certifications	CE, FCC, RoHS compliance, UL, NOM, ALCANCE, CB Internacional, RAEE

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