

COMPLEMENTS

Weighbridge Terminals

Discover the best option for your business



- ▶ Weighing software
- ▶ Touch screen display options
- ▶ Contact less
- ▶ Credit card payments
- ▶ Remote maintenance

Modelo

BP Pay Terminal Terminal
BP One Terminal
BP Touch Terminal
BP Special Self-Service Terminal
ENI-71 Terminal

CERTIFIED





WEIGHBRIDGE TERMINALS

TERMINALS



Pay Terminal BP

The BP PayTerminal is a self-service terminal designed to simplify the process of weighing and payment by weight. This equipment allows users to weigh their products and make payment by bank card in an autonomous and guided manner, without the need for assistance.

Thanks to BP PayTerminal you can offer efficient and secure self-service weighing, reducing operating costs and minimising fraud risks by eliminating the need for operators and accepting electronic payments.

Operation of the equipment requires an internet connection, which can be set up as follows ways:

- **4G data card:** Includes the 4G connection option as standard, which can be enabled by contracting a suitable data card.
- **Wired network:** Possibility of connecting the equipment directly to the end customer's wired Internet network. The customer installs his router and connects it with Ethernet cable to the payment device.

Main features

- Automatic Fare Calculation.
- Automatically calculates the amount based on the programmed rates.
- Issue of Tickets.
- Generates a ticket with the data of the weighing carried out: weight, amount, etc.
- Consultation of History.
- Allows you to consult the weighing history and export totals in .csv format or print them.
- Automatic Notifications.
- It sends e-mails to the person in charge in case of lack of paper or technical incidences.
- Zero Scale and Reprint.
- Allows you to zero the scale and reprint tickets in case of loss or damage (remotely or locally under password).

Operation

The BP PayTerminal is the ideal device to automate weighing and charging efficiently. This self-service terminal allows users to weigh their vehicle or goods on the scale and pay quickly and securely by card, eliminating the need to handle cash.

Through its colour touch screen, the device guides the user intuitively through each step necessary to complete the process.



Vacuum scale



Vehicle on the scale



Price calculation according to scheduled tariff



Credit card swipe



Payment made and weight made



Tick

Touch BP

BP Tactile is the device that allows the weighbridge to be operated directly from the weighing point. It is installed next to the weighbridge and acts as a visual and interactive extension of the BPWin+ software.

It is simple to use: it displays the weight in real time and prompts the driver every step of the way. Thanks to its touch screen, it allows data such as product, customer or carrier to be selected directly from the post, without the need for external assistance.

BP Táctil does not perform calculations on its own: it replicates what the BPWin+ software indicates. It is therefore configured with a fixed IP and linked to a single scale, ensuring clear and error-free operation.

Navigation is intuitive, guided by on-screen messages that facilitate fast, autonomous and uncomplicated weighing.

BP Táctil is the ideal tool to optimise the weighing process and give more autonomy to your operations.

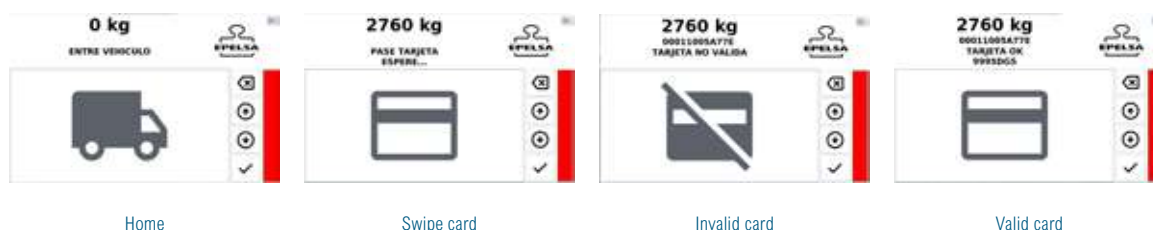
BP Táctil incorporates a 10.1" touch screen that allows the scale to be operated directly, without intermediaries. Its interface is intuitive and designed for industrial environments: rugged, visible even in bright sunlight (1000 nits) and with integrated cooling for stable performance.

The driver can perform the entire weighing process from the screen: select product, customer, carrier and more. Visual messages and icons guide the process step-by-step, including traffic light-like signals indicating when to move forward.

In addition, actions such as opening barriers or exporting data can be triggered, all from a single control point.

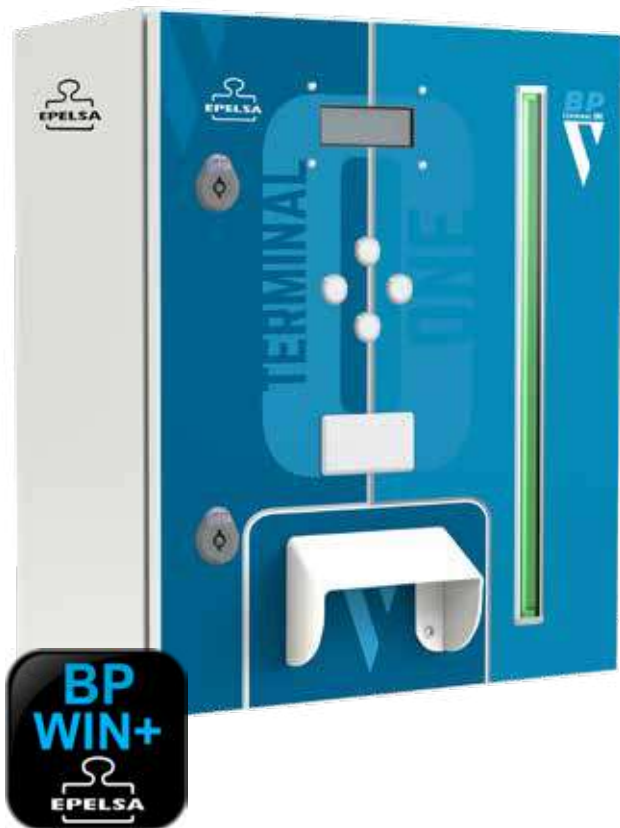


Pasos en BP táctil



Optional

- ▶ **Printer.** This printer offers a high print quality at 200 dpi, with a paper width of 60 mm and a print speed of over 140 mm/sec. In addition, it has a cutter that supports more than 1,000,000 cuts.
- ▶ **RFID reader.** This reader allows vehicles to be identified by means of RFID cards, improving the efficiency and security of the weighing process. The RFID reader has a reading range of up to 20 cm and is waterproof, ideal for outdoor use.



ONE BP

The BP ONE version of the terminals is equipped with a blue alphanumeric display with 4 lines of 20 characters each. In addition, it includes a traffic light LED bar that facilitates the visualisation of the weighing process status.

The functions of the BP ONE are the same as those of the BP touch screen. Users can view the weight and the instructions of the BPWin+ program, as well as perform weighing and select fields such as product, customer, carrier, etc. However, this version does not have input for field selection unless the optional push button is chosen, which includes 4 buttons: up, down, cancel and enter. This version is recommended for users with small databases.

The traffic light LED bar changes colour to indicate the status of the process, providing clear and effective visual guidance for drivers. This improves the efficiency and safety of the weighing process.

BP ONE and BP Táctil have the same electronics and the same software. Regardless of the version, the messages will be given to us through four guide texts.

Requirements and connections

The essentials to make it all work:

- ▶ **Power supply:** Requires a stable 220V AC line.
- ▶ **Data network:** Ethernet cable connection to communicate with BPWin+.
- ▶ **Fixed IP:** Each terminal must have a fixed IP for the program to correctly identify it.
- ▶ **Scale assignment:** Each terminal is linked to a single scale from the BPWin+ configuration. External accessories: Allow to connect barriers, gates, lights or sirens via dry contact (relay).
- ▶ **Remote control:** Compatible with remote management via REAL VNC



LED traffic light bar

Optional

- ▶ **Printer.** This printer offers a high print quality at 200 dpi, with a paper width of 60 mm and a print speed of over 140 mm/sec. In addition, it has a cutter that supports more than 1,000,000 cuts.
- ▶ **RFID reader.** This reader allows vehicles to be identified by means of RFID cards, improving the efficiency and security of the weighing process. The RFID reader has a reading range of up to 20 cm and is waterproof, ideal for outdoor use.
- ▶ **Button panel.** The push button option makes interaction with BPWin Plus simple and efficient. By integrating buttons in the ONE version, users can select fields of the BPWin Plus program, such as product, customer, carrier, among others, directly from the terminal. This facilitates interaction with the program without the need for a touch screen.

Self-Service Special BP

Tailor-made, designed for the customer

The BP Special Self-Service is an industrial terminal designed to offer an autonomous, safe and efficient weighbridge weighing experience. Its main value lies in its configuration flexibility: each unit is designed and assembled according to the specific needs of each customer, combining robustness, technology and full integration with BPWin+ software.

Thanks to its stainless steel structure, it is ideal for outdoor installations or demanding environments, and can be installed either flush-mounted in a wall or on a pole, facilitating its adaptation to any operational casuistry.

The terminal acts as a direct interface between the driver and the weighing system.

From the screen you can select the main fields of the process (product, customer, transporter...), perform weighing, trigger events such as opening barriers or printing tickets, and export data automatically. The whole process is guided and visual, allowing autonomous operation without the need for personnel.



Features

- **Tailor-made configuration:** Screen, keyboard, battery and other components adapted to each project.
- **Resistant structure:** Manufactured in INOX steel for maximum durability outdoors and in industry.
- **Full self-service:** The driver can operate the system autonomously, with clear on-screen instructions.
- **Advanced connectivity:** Direct communication with BPWin+ to manage processes and events efficiently.
- **Flexible installation:** Flush or pole mounting, depending on environmental conditions.
- **Guided environment:** User-friendly interface with conceptual icons, step-by-step instructions and visual indicators.



ENI-71 BP

Indicator control self-service

The ENI-71 indicator is an industrial indicator designed for self-service vehicle weighing, even in demanding outdoor conditions. Its matt blue painted steel construction and compact design allow it to be easily installed on a wall or column, both indoors and outdoors.

This terminal stands out for its simple and robust interface, with an LED display and a 7-key keypad to perform key weighing functions: zeroing, tare, accumulation and validation. It also incorporates advanced options such as coin identification, proximity card or both systems combined, facilitating access and automation of the process without operator intervention.

Thanks to its integrated thermal printer, the ENI-71 allows the user to obtain a ticket at the end of each weighing. It is fully compatible with BPWIN Plus software, and communicates via RS-232, RS-422 and RJ45 Ethernet, allowing easy integration into any weighing management system.



Features

- ▶ Rugged and durable stainless steel housing.
- ▶ Clear LED display and physical 7-key keypad.
- ▶ Integrated thermal printer for receipt generation.
- ▶ Basic and advanced weighing functions: self-service, validation, remote management...
- ▶ Three versions available: with coin acceptor, with proximity card, or both.
- ▶ Communication via RS-232, RS-422 and Ethernet (RJ45).
- ▶ Battery included to guarantee continuity.
- ▶ Compatible with multiple BPWIN Plus software licences and versions.



Cash collection



RFID reader (Optional)



Orion Indicator

References

Description	Reference
Stand-alone BP Card Payment Terminal	0011132000
BP Touch	0011131000
BP One	0011130000
BP terminal with display and Windows PC	Consult
BP ENI-71 with coin acceptor	001114000A

Description	Reference
BPWIN Plus Basic	0018910730
BPWIN Plus Panoramic (Opc. Basic)	0018910760
BPWIN Plus Advanced / Professional	0018910750
BPWIN Plus Access(Opc. BPWIN Profes.)	001114000A
BPWIN Plus Slave licence	0018910740
BPWIN Plus Custom Data Export	0018910770