

TW4000



The dynamic weighing system **TECNOWEIGH TW4000** measures accurately the weight of materials to be delivered.

Allows to provide exact weighing results without interruption of the loading process.

One of the principal characteristics of **TECNOWEIGH TW4000** is to **PROVIDE EXACT WEIGHING RESULTS WITHOUT interruption of the loading process**, thanks to its fully dynamic and automatic way of working. The **TW-4000** can store 100 materials, 100 clients, 100 number plates, 100 invoices on its EEPROM-memory and it is possible to store up to 550 loading events.

¿Is it possible to print the loading data containing the date, hour and truck number plate?

The **integrated thermal printer** puts all this on paper with date, time, density of material and number plates.

The **TW 4000** can store in an **SD card** 100 materials, 100 clients, 100 number plates, 100 invoices on its EEPROM-memory and it is possible to store up to 550 loading events. Actualización del software mediante tarjeta SD/MMC

Updating software trough SD/MMC micro-card.

TW4000 is equipage with boot loader software that allows to update the software of the systems. To do this you have to follow these steps:

1- Download the software from this website (*.SEP) in your PC.

2- Copy the file download in the SD card.

3- Insert the SD card into the TW4000.

4- To access boot loader software:

4.1 Push "C" with the system turn off.

4.2 Push On without release "C" Should appear the boot loader software with a welcome screen that shows: File loaders " S-Record" para el MC56F836x. Push Enter ver 1.1.0 (10-2008) If this message do not appear, just try it again and make you sure, when you turn the system On you are pushing "C".

5- Select the update program from the list: When you push Enter on the welcome screen, The TW4000 will read the files from the SD card and will show you a list. Select the update software you have download from the website and press Accept.



EQUIPMENT SPECIFICATIONS

- Power Supply: 9 A 32 Vcc.
- Accuracy: +/-1%
- Tara capacity: 0 - 100%
- LCD display with retro illumination.
- Dimensions 266X144X60
- Protection: IP 65
- Temperature range: - 25°/+ 70°.
- **Bilingual software**, will be usually in spanish/english but also new version will be developed on request.

TECHNICAL SPECIFICATIONS

- Visualitation of charge.
- Dynamic weight and tara.
- Designation of 100 materials.
- Designation of 100 clients.
- Integrated printer.
- SD/MMC card.
- 500 entries of saved weight.
- Visual alarm.



a) System on board



b) Proximity sensors



c) Sensor transducer

6- Confirm the file: The system will ask for a confirmation if you want to charge this new file or version. You have to confirm YES and accept.

7- Reprogramation: If you press accept the boot loader software will start the reprogramation of the new version you have download and will execute the file.



Great versatility and easy to use.

TW 4000 presents great agility in its simple handling. The robust design makes it possible to work in rough conditions.

This is an "stable and reliable" equipment with a wide fleet of them installed and a very low failure rate.

A target load can be set, so the operator has no problems to concentrate on the loading process. Due to a visual alarm, the display flashing, **the operator gets the information that the target load has been reached.**

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