

## 3590ETPBOX

3590ETPBOX "TOUCH": KIOSK WITH WEIGHT INDICATOR FOR SELF-SERVICE SYSTEMS AND WEIGHBRIDGES, WITH COLOUR TOUCHSCREEN



Self-service system for weighbridge management, complete with 5,7" TOUCH SCREEN and thermal printer, integrated in a sturdy stainless steel case. Standard fitted with RFID reader. CE-M approvable.

**The best solution  
for advanced industrial  
applications**

## TECHNICAL FEATURES

- Satin stainless steel sturdy case, complete with electromechanical and power supply unit for integrated devices.
- IP66 protection\* (\*except thermal printer).
- Sheet steel protection visor against sun and rain.
- 5,7" backlit touch screen display.
- Completely customizables visualizations.
- QWERTY, AZERTY o QWERTZ keyboard integrated in the touch screen, selectable.
- RFID reader integrated, with a reading capacity of about 30mm distance.
- Fitted with alibi memory.
- Quickly selection of the visualized language.
- Thermal printer fitted with paper cutter. Print speed >50mm/sec., 203 dpi resolution, 24/40 columns, 60mm paper width.
- Completely customizables tickets.
- AF03 software for weighbridges, standard configured for self-service use.
- 230Vac power supply.

## MAIN FUNCTIONS

- Clearing, Automatic Tare, Presetable Tare, locked, unlocked tare.
- Management of the main digital load cells available on the market.
- Automatic acquisition of the operator and vehicle data, through magnetic badge, for storage of input/output weighs.
- Management of vehicles with trailer also on 2 scales (tractor is weighed on scale 1 + trailer is weighed on scale 2)
- Database of 500 customers/suppliers with two alphanumeric descriptions of 20 characters, input and output total, net total, weighs total.
- Database of 500 articles with alphanumeric description of 20 characters, input total, output total, net total, weighs total.
- Database of 500 vehicles with alphanumeric description of 20 characters, plate (10 crt), linked tare, input total, output total, net total, weighs total.
- 6 levels of totals zeroable and printable in an independent way: partial total, general total, grand total, customer total, article total, vehicle total.
- Printing of complete database reports or just the handled articles.
- Automatic printing with completely configurable layout.
- Possibility to set a password to access the SETUP.

## MAIN CERTIFICATIONS

- EU Type Examination Certificate (45501:2015)
- OIML R76
- OIML R134 (AF09)

## STANDARD SERIAL PORTS, INPUTS AND OUTPUTS

- 2 RS232 serial ports, for connection to printer, PC or PLC, radio module and optional interfaces.
- 1 RS485/RS232 serial port, for connection to printer, remote scale, badge reader, or digital load cells.
- Fitted keyboard emulation input, for barcode/badge readers or external PC keyboard, through cable with mini DIN connector (optional).
- 4 optoisolated outputs.
- 2 optoisolated inputs.

Available on request:

- Coin reader / token machine.



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