"E-AF08": VERSION FOR WHEEL WEIGHING SYSTEMS WITH VARIOUS PLATFORMS

Programmable Printouts

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JOHN SMITH LTD
5TH AVENUE
LONDON
WWW.JOHNSMITH.COM

01/01/09              10:00

SCALE 1           12000 kg
SCALE 2           11700 kg
SCALE 3            8000 kg
SCALE 4            8000 kg
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TOTAL             39700 kg
PT                20000 kg
NET               19700 kg

xg                  2.00 m
yg                  3.00 m
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Pc Keyboard and Barcode Reader

Thermal Printer and Memory Card

MMC

3590E

Programmable INPUT/OUTPUT for automation

Database

Easy Excel Data Entry   Weigh Console

0,200 kg

Dinitools

DATA ENTRY Protocol

RS232, RS485, RS422
USB
Wifi
RADIO Modem
Ethernet
Alibi memory

Suitable for creating wheel weighing and static axle weighing systems, or to weigh objects with various resting points. Ideal for weighing and calculating the centre of gravity coordinates of the vehicles, trucks, airplanes, containers, etc. Simultaneous display of the weight of each connected platform and of the sum. CE-M approved (OIML R-76 / EN 45501).

FUNCTIONS

- Clearing cycle of all the connected platforms.
- Wheel weighing multi scale functioning mode, with up to 16 connectable 350-Ohm load cells and up to 4 independent reading channels available (for 4 platforms).
- Static axle weighing functioning mode, up to 2 reading channels, with manual acquisition of the weight of each axle through dedicated key.
- Calculation of the x and y coordinates of the centre of gravity (for wheel weighing mode).
- Cancellation of the last weigh made.
- Quick selection of the number of active reading channels of the weight (up to 4, independent), for configuring the instrument depending on the number of resting points of the vehicle to be weighed.
- 3 zeroable total levels and printable in an independent way:
  - vehicle total
  - vehicles' total
  - grand total.
- Semi-automatic tare (for wheel weighing mode).
- Presettable tare, subtracted from the sum weight of the single wheels in the wheel-weighing mode or from the total weight of the vehicle in the axle-weighing mode.
- Selection of displayed data on the graphic LCD display (totals, progressives, weight…).
- Simultaneous display of the weight on each platform (up to 4 independent channels) and of the total weight.
- Completely configurable keyboard functions according to the customers' needs.
- 15 configurable and printable text ID`s containing 32 characters, for example: Code, lot ID, operator ID, shift number, etc.
- Database of 1000 storages, with programmable modification password, each composed of 5 alphanumeric descriptions, for vehicle, client, or material management.
- Programmable printout from keyboard or from PC (through the free Dinitools.net software) of 30 print formats linkable to various functions; each print format may contain up to 2048 positions which may be ASCII codes or preconfigured print blocks (i.e. Company name, weight of each platform or axle,

"DINITOOLS": SOFTWARE FOR QUICK CONFIGURATION OF THE INSTRUMENT

- Thanks to Dinitools, the programming of the set-up and of the databases as well as the customisation of the printouts according to the customer specifications will be quicker and easier.
- Dinitools also simplifies the creation of new weighing systems and allows to quickly restore the original configuration.

total weight, centre of gravity coordinates, etc.).
- Alibi memory for automatic storage of the total weight of the vehicle (only for wheel-weighing mode).
- Print and display list of last 3500 vehicles (in wheel weighing mode) or 3500 axles (in axle weighing mode), with possibility of cancellation.

APPROVAL WITH CE-M SERIES PLATFORM

- The weight of the **single platform** is legal for trade.
- The **total weight of the vehicle** is legal for trade depending on the application:
  - The wheel weighing systems, with a number of platforms equal to the number of vehicle's wheels, are approved, because the weight of the vehicle is determined in only one weigh.
  - The axle weighing systems are for internal use only.

Available indicators in "E-AF08" version

Code	Description
3590EXP08CC	Weight indicator in the "AF08" version for wheel weighing systems with 4 platforms or axle weighing systems with 2 platforms, with ABS IP65 case, 25-key keypad, LED display and backlit graphic LCD display.
3590EPXP08CC	Weight indicator in the "AF08" version for wheel weighing systems or axle weighing systems, **with attached printer**, ABS IP65 case, 25-key keypad, LED display and backlit graphic LCD display.
3590EXT08BC	Weight indicator in the "AF08" version for wheel weighing systems with 4 platforms or axle weighing systems with 2 platforms, with stainless steel IP68 case, 25-key keypad, LED display and backlit graphic LCD display.
3590EGTXT08BC	Weight indicator in the "AF08" version for wheel and axle weighing systems, with stainless steel IP68 case, and graphic Touch Screen display.
3590EKR08P	Weight indicator in the "AF08" version for wheel weighing systems or axle weighing systems, with printer, transport case, 25-key keypad, LED display and backlit graphic LCD display.

3590EXP (ABS, IP65)	**3590EXT** (Stainless steel, IP68)	**3590EKR** (Transport case)
>> Technical data sheet	>> Technical data sheet	>> Technical data sheet

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