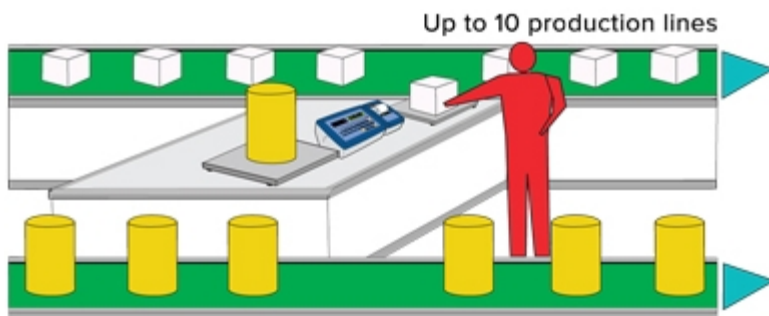


AFO4

"AFO4": SOFTWARE FOR 3590E/CPWE INDICATORS FOR STATISTICAL CHECK OF PREPACKAGED GOODS

STATISTICAL CHECK



Suitable for advanced statistical checking applications of prepacked goods with data and print management (as provided for by the directive N. 76/211/EEC). Up to 5 independent connectable scales. CE-M approvable (OIML R-76 / EN 45501).

The best solution
for advanced industrial
applications

FUNCTIONS

- Zero setting; Gross/Net visualization.
- Statistical check functions, for internal use or according to legal norms:
 - Statistical check functions selectable as CUSTOMIZED or ACCORDING TO LEGAL NORMS (as provided for by the directive N. 76/211/EEC) with acceptance/refusal criteria of the lot under examination.
 - DESTRUCTIVE or NON DESTRUCTIVE legal control (selectable).
 - Calculation and printing of the lot outcome and of the standard deviation.
 - Quantity check in ml by entering a density coefficient for each article.
 - Management of production lines: one can manage up to 10 products simultaneously on one or more scales (up to 1 scale for each line).
- Up to 5 independent connectable approved scales, that allow to check with the same weighing system all the weight groups.
- Selfweighed, presettable tare (direct or calculated), manual or automatic tare; unlocked automatic tare function at the end of weigh operation.
- Totalization functions:
 - Totalization in loading.
 - Manual or automatic totalization, upon weight stability or only if within tolerance.
 - Totalization and automatic tare execution.
- 4 levels of totals zeroable and printable in an independent way: partial total, general total, grand total, total by article.
- Selection of visualized data on the graphic LCD display (totals, progressives, weight...).
- Completely configurable keyboard functions according to the customers' needs.
- Multifunction weight repeater:
reception and visualization of the weight from a scale or an external device through serial port, with the possibility to use the received data for all the available functions.
- 15 configurable and printable text ID`s containing 16 characters, for example: Code, lot ID, operator ID, shift number, etc.
- Database of 1000 articles with 3 alphanumeric description of 20 characters, density coefficient, nominal weight, three +/- tolerance levels (T1, T2, T3), linked tare.
- "Calculator" function: it is possible add, subtract or multiply two values, print the result and apply it to the tare.
- Programmable printout from keyboard or from PC (through the free Dinitools.net software) of 30 print formats (Print key, Totalization, Lot Report, Article Total, Partial total, General total, Grand total, First weigh heading); each print format may contain up to 2048 positions which may be ASCII codes or preconfigured print blocks (i.e. Company name, lot and weigh progressive numbers, gross weight, tare, net, article description, average weight, standard deviation, nr. of off tolerance samples, test outcome, date and time of beginning/end check, etc.).

DETAIL 1

PRODUCTION LINE N. 1

LOT: 123456

ARTICLE DESCRIPTION

TARGET: 20000g

OPERATOR: ALESSIO

STARTING: 10/10/2010 14:00

1	20000g
2	20020g
3	20000g
...	...
30	20000g

END: 10/10/2010 15:00

TARGET: 20000g

T1: 200g

T2: 400g

T3: 600g

AVERAGE WGT 20000g

MAX WGT 20020g

MIN WGT 19980g

STD.DEV 137g

WEIGHS OK 29

LOT ACCEPTED

Ticket example

COVENTRY SCALE COMPANY



COVENTRY SCALE COMPANY LTD

137, BARKER BUTTS LANE, COUNDON - CV61EB - COVENTRY - ENGLAND

Tel. 0044-2476-593500

Fax. 0044-2476-601239

E-mail info@coventryscale.co.uk

Web www.coventryscale.co.uk