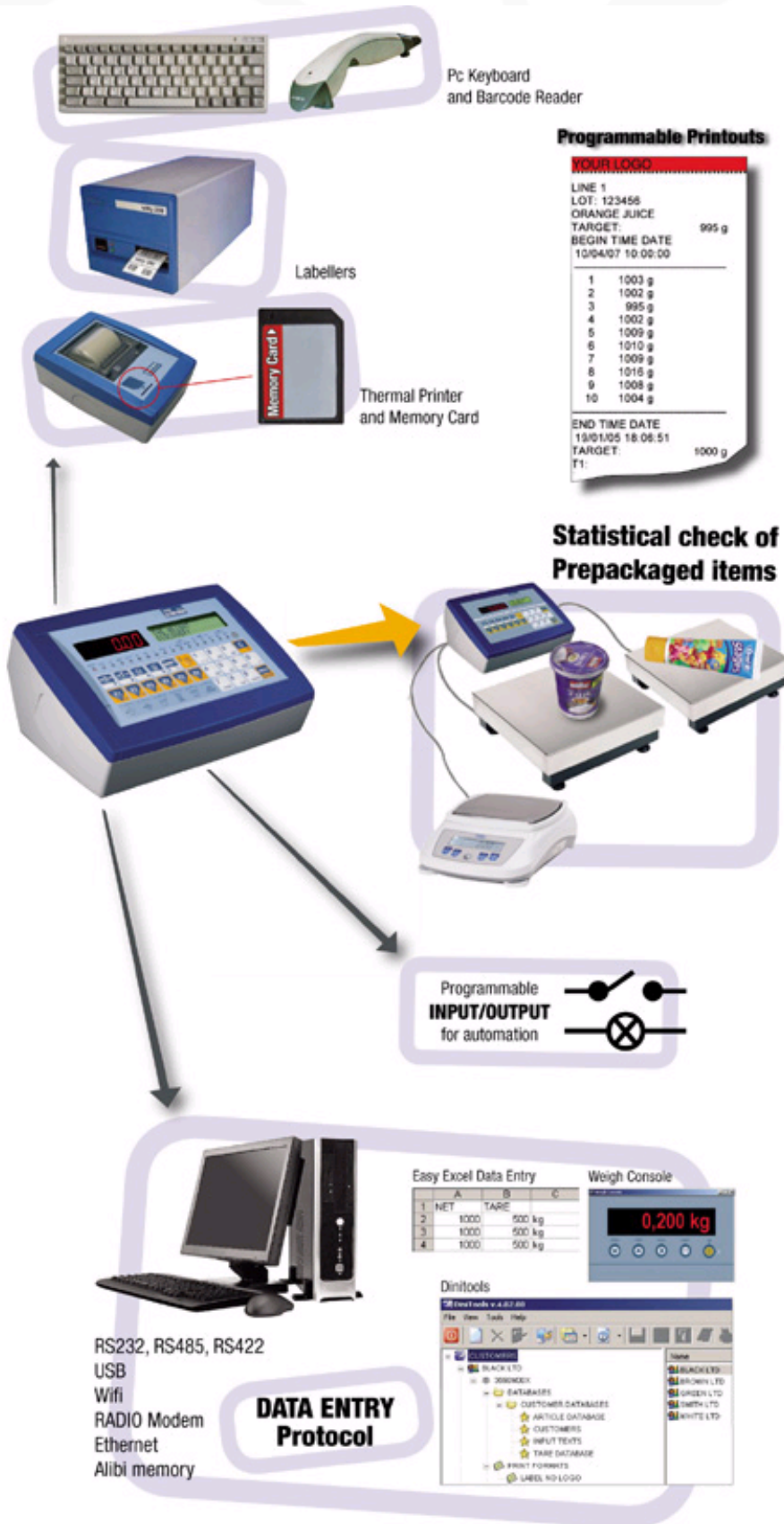


"AF04": 3590 VERSION FOR STATISTICAL CHECK OF PREPACKAGED GOODS



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

GENERIC FUNCTIONS

- Zeroing; Gross/Net selection; Manual or automatic totalisation, upon stability of weight or only if within tolerance. Horizontal (total of various consecutive weighs).
- Calculation function on the displayed weight: it is possible add, subtract or multiply a value of up to 7 digits to the value shown on the display. The result of the operation is shown on the LED display for a few seconds and is printable.
- Automatic tare; Presetable tare; lock/unlock tare function.
- Keyboard lock/unlock function.
- Possibility of connecting an approved precision scale to the third PC serial port (optional)
- 15 configurable and printable ID texts, each of 16 characters, i.e.: Code, lot ID, operator ID, shift number, etc.
- Database of 500 articles with: 2 alphanumeric description of 20 characters, density coefficient, nominal weight, Three +/- tolerance levels (T1, T2, T3), linked tare.
- 4 levels of resettable totals which may printed in an independent way: partial total, general total, grand total, total by article.
- A.C.W. (Automatic Calibration Warning) automatically advises to check the configurable calibration.
- Possibility of setting an access password to the technical SET-UP and one for the databases.
- Programmable printing from keyboard or from PC (through the free Dinitools.net software) of 8 print formats (Print key, Totalisation, Lot outcome, Article total, Partial total, General total, Grand total, first weigh heading); each print format can contain 512 positions which may be direct ASCII codes or preset print blocks (i.e. Company name, weigh and lot progressive, gross, tare and net weight, article description, average weight, standard deviation, nr. of off tolerance samples, test outcome, date and time of beginning/end check, etc.).
- Prints list of last 50 weighs; prints article database with each article's weight data.)

TO VIEW THE AVAILABLE VERSIONS, SEE THE 3590XP, 3590XT, OR 3590KR PRODUCT DATA SHEETS

STATISTICAL FUNCTIONS

- Statistical check function, 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.
- Possibility of selecting the DESTRUCTIVE or NON DESTRUCTIVE legal control.
- 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).