

Declare Average Weight Software

- **An advanced management system for collecting data to conform to Average Weight legislation**
- **Networked multi-station layout which can also control many “lines”**
- **Each operator station can support multiple scales**
- **Suitable for FDA regulated processes**
- **Can be installed on your existing IT network**
- **Can share a database with your IT system**
- **Provides real-time quality, and production efficiency monitoring**
- **Powerful report generator including an Audit Report which meets the requirements of the Trading Standards**
- **No limit to the number of products that can be handled**
- **Option of checking by weight or volume, average or minimum requirements**

Nova Declare is a check-weighing and quality management system which provides effective control of the filled quantity of a product to ensure compliance with either Average Weight or Minimum Quantity regulations.

The system provides the opportunity for significant cost savings in reducing product “give-away” and real-time measurement, and the reporting of quality and production performance.

The control of pack weights allows the packers to comply with the Weights & Measures (Packaged Goods) Regulations 1986. The software includes Average and Minimum weights and can be used to accommodate legislation requirements from outside the European Community.



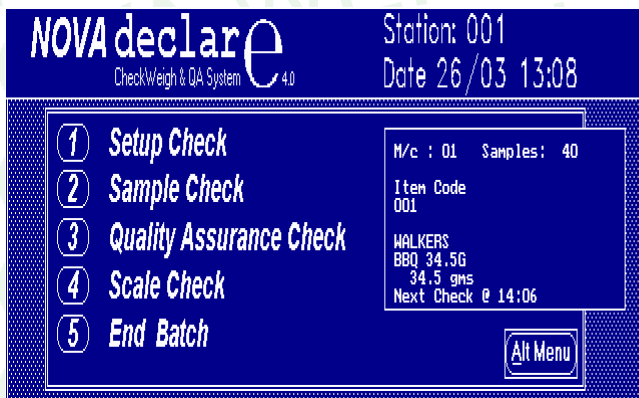
Typical application of operator terminal and scale

The user can set up all the parameters for the system, and the packers can check-weigh the products on the shop-floor.

The control of quality is provided by collecting quality parameters during the check-weighing process – these parameters can be different for each product to be weighed.

For example, if there is a “breakage of glass” on the line, the operator will be asked to take an action depending upon their response to a sequence of questions.

The system also includes a comprehensive system of access control, which can limit the control to individual functions within the system, and to individual groups within the organisation.



Declare operator terminal main screen

TECHNICAL SPECIFICATION

Hardware

Networked System

- Microsoft Windows 95 or Windows NT using Novell or
- Microsoft networks
- Topologies include: Ethernet (thick, thin, 10 Base T, fibre optics) and IBM Token Ring
- The database will reside on the Server

Management Workstation

- with a Pentium processor, 64 Mb RAM, running Windows 95 or NT and **Declare** software.

- Options:**
- link to a label report printer
 - connection to a modem for remote support

Operator Workstation

Minimum requirements

- Work Station or Terminal with a Pentium processor, 64 Mb RAM, serial and network cards, running Windows 95 or NT
- Weighing scale with RS-232 interface
- **Declare** terminal license

- Options**
- 2 further scales
 - bar code reader
 - temperature/pressure monitoring

Software

Declare Management software

The software allows users (subject to authorisation):
set up individual access to individual functions

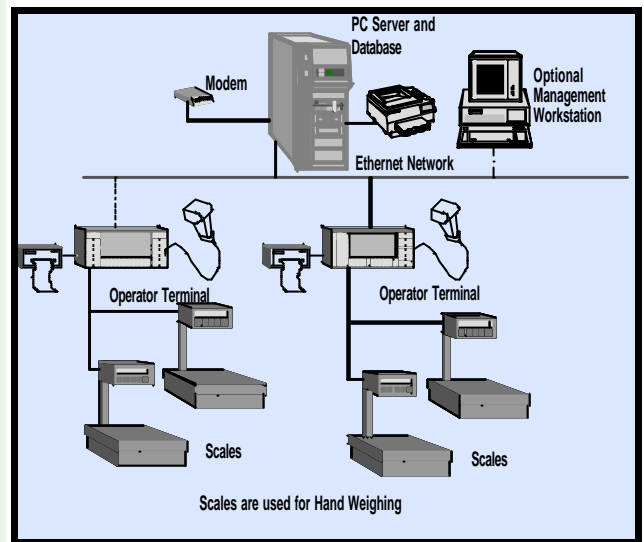
- Full password protection
- Produce reports to your own design
- No limit of products to be handled
- Product identification by code and full descriptive name
- Choice of checking by weight or volume, average or minimum requirements
- A Quality Module allowing you to design a quality check to collect quality related data
- All check data is date and time stamped and carries an operator identity
- Standard reports include an Audit Report for Trading Standards providing the Mandatory Record of the checks that have been carried out
- Full traceable records for quantity and quality monitoring

Declare Operator software

Standard features

- Large readout of weight and operator prompts
- The operator is prompted through
- The operator is told which scale to use if more than one scale is attached to the terminal
- The operator can enter and record exceptional, critical events or quality problems
- The operator is informed if corrective action is required on the filling system

Nova Weigh's policy of constant product development dictates that we may alter specifications and or the appearance of our product range without notice.



Nova Weigh Declare



BS EN ISO 9001:2000 Cert No: FM 11445

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