# **PlusFlex Entry Labelling**

Scalable basic system for all labelling jobs





PlusFlex Entry Labelling is a scalable, user-friendly and cost-effective system for all your labelling jobs in food production and manufacturing.



PlusFlex Entry Labelling is a simple yet comprehensive labelling system for printing labels in packing and production.

The system handles label design, management of label and article data, as well as data exchange with database servers and any administrative systems.

# One system - multiple print options

PlusFlex Entry Labelling can generate and print labels of all sizes – for retail packaging, boxes, cartons and pallets. The system can also print labels for products across all packing levels.

#### Scalable solution

PlusFlex Entry Labelling is a flexible, scalable solution that grows with the task in hand with the option of easy add-on functions (products/elements) such as:

- manual industry scale for printing actual product weight or for min./max. weight control of the product
- barcode scanner for fast changes of product numbers and/or batch numbers.
- label applicator and printer for automatic labelling of products on transporter

# PlusFlex Entry Labelling has several major benefits:

- the system is user-friendly and extremely simple for the operator to use
- the operator uses the label printer directly on the keyboard and is guided by simple questions on the printer display
- the solution is compact and very cost-effective

# **System configuration**

The PlusFlex Entry Labelling system uses the MS SQL Serverdatabase for storing all the data in the system, both article and product data, and all label designs.

# Print of all label types

The PlusFlex Entry Labelling can print the following labels:

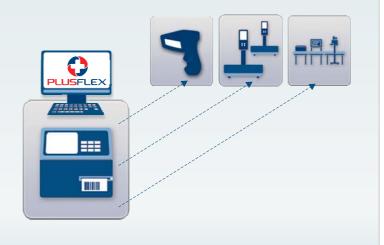
- Retail labels with all relevant information
- Outer packaging labels according to GS1recommendations with 1D/2D barcodes
- GS1-standard A5 pallet label with SSCC barcode
- Dispatch/customer address labels.



# Flexible, scalable design

The PlusFlex Entry Labelling System has a scalable design, which in the basic package consists of a software package and an Intermec label printer type P with a keyboard option, e.g. PF4, PM4, PM43, PX4/6.

The basic package can be expanded with a wide range of functions/products to do even more jobs, such as weighing, weight control, scanning and automatic label application in a packing line.



#### PlusFlex Entry Labelling consists of the modules:

- PlusFlex Office: Web-based PC programme for setting up articles, texts and system set-up
- PlusFlex Label Designer: Add-on module for PlusFlex Office for setting up label designs and barcodes
- PlusFlex Intermec Online Communication service for controlling Intermec printers.

#### **PlusFlex Office**

In PlusFlex Office, all the products are set up with an article number, article name, product texts, shelf-life dates and other text information that requires printing.

An article has at least one label design, which ensures the position of the texts and other fields on the label, as well as the font type and size and any other parameters.

A label design can be used for several articles, which ensures consistent labelling and makes it easier to change label design for multiple articles in one go.

When changing a label design you can use the Live View function to check the label's design on the PC before printing. The label is displayed in full WYSIWYG with all the article's data.

# **PlusFlex Label Designer**

The Label Designer module enables you to quickly and easily set up label designs for the articles. The label design contains fields for the data retrieved from the article no. and is printed on the label, as well as the layout with text fields, lines, frames, barcodes and logos. You can use standard Windows-TrueType fonts.

Label Designer can print the most used barcodes, such as EAN, GS1 128, INT 2 OF 5, ITF14 and 2D bar codes of the QR and Datamatrix type. You can also set up flexible barcodes in the system according to the GS1 standard, incl. pallet labels with unique SSCC numbers.

The software also has a function for printing allergens, which automatically highlights these when they are part of an ingredient list.

#### Simple and effective functionality

The Intermec label printer is connected to the PlusFlex system via a standard Ethernet connection and retrieves/sends data from PC to printer using an Online driver.

When starting up, the printer automatically connects to the system. When the operator enters the article no., data from the server and the article name is shown in the display.

Now the system is ready to print.

Once the labelling job is complete, a complete label with a summary of weight and the total number of products packed is printed. This can also be done manually.

The PlusFlex system can also print labels for the next complete level, typically a pallet label.

# PlusFlex Power-Circle

The PlusFlex Entry Labelling software package can be upgraded with further functions, such as product receipt, traceability, warehouse managements, ERP integration and much more.





# Market leading supplier

Scanvaegt Systems A/S is a Danish-owned company, established in 1932.

Scanvaegt Systems develop, produce and market weighing systems, labelling lines, inspection equipment, and related data capture and IT-systems and traceability solutions.

Scanvaegt Systems have a staff of approx. 200 employees. The company has head office in Aarhus, Denmark, subsidiaries in Norway, Sweden Poland and Germany and agents in a number of other countries.

# The total solutions partner

Service and support are crucial factors in any type of production company and keywords for us. For this reason we place comprehensive service and support facilities at our customers' disposal.

The Scanvaegt service package comprises:

- preventive maintenance
- training and instruction
- installation and on-site repairs
- spare parts
- hotline & online support
- software service
- verification and calibration

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