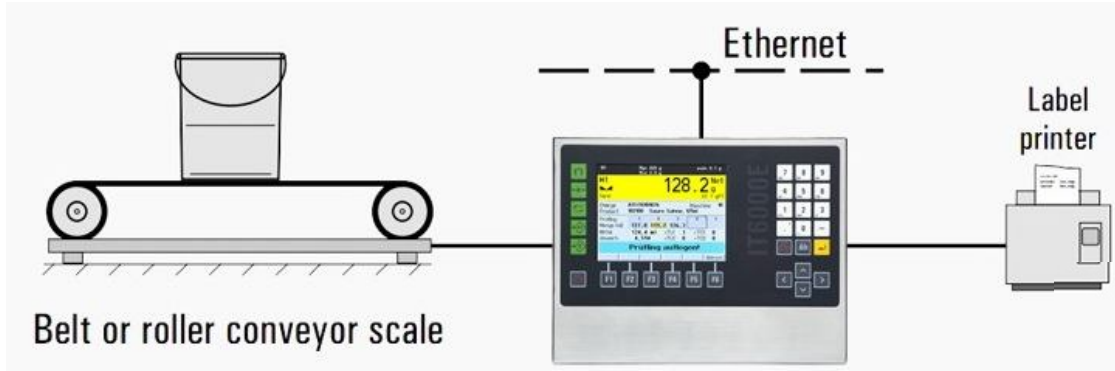


IT9000E CHECK Checkweighing Terminal for Piece Goods on Belt or Roller Conveyors



IT9000E CHECK is a checkweighing terminal for automatic control of piece goods.

The controller will connect to loadcells or scales of all types and weighing ranges, eg:

- Conveyor belt scales
- Roller track scales
- Pit-mounted scales.

The **IT9000E CHECK** stores target weights and tolerance zones for up to 99 different articles.

The weight check is started via a scale mounted photo-electric cell or after exceeding a preset weight threshold. Operation can be dynamic or in start/stop mode, allowing for settling of the scale.

Weight deviation from target and standard deviation or mean weight is displayed on the color screen.

Over- and underweight can be rejected via control signal outputs.

The checkweighing results are captured in a statistics file and may be displayed, printed or transferred to a host computer.

The statistics file contains, for each product, standard deviation, mean value, number of weighings, total weight, etc.

High resolution and fast signal processing of the **IT9000E CHECK** enables a rapid and precise classification of the product into one of five weight zones.

Simple operation with clear operator prompts ensures fast and error-free operation.

The controller is available in two styles:

Compact stainless steel enclosure (IP65)

for desk, floor-column or wall mounting

Panel-mount version.

