BIZERBA
closer to your business

The CWL Max is a top performer of the dynamic scales in the logistics area. Available as a dual or triple scale, the weighing system particularly shows its strength by reducing distances between packages when working with different package sizes. Consequently, you benefit from a higher package throughput.

More information
High performance with a wide range of solutions and options.

Product description

The CWL Max is making use of the technical advantages of two or three integrated weighing systems by selecting the ideal weighing system based on package length. Therefore it efficiently establishes the weight value even if the next product is already waiting. As a result the output of this dynamic scale, as compared to a single scale system, can be significantly increased without affecting the overall length and belt speed of the system. The CWL Max meets the requirements for verification as an automatic catchweigher (ACW) and as an automatic checkweigher (AChW).
The system can be easily operated when combined with the iS50 terminal which also impresses by its large display, a wide range of communication interfaces and especially by the fast establishment of weight values via the integrated analog digital converters.

CWL Max

Highlights

- Increased package throughput by making use of two or three weighing systems in one device.
- A solid frame and a smooth-running conveyor technology are the basis for fast and accurate weight establishment with verification scale intervals of up to 3000e. The strain gauge technology allows easy installation and trouble-free operation.
- With the large display of the weighing terminal iS50 multiple data can be shown simultaneously. The large number of interfaces open up a wide range of communication options. Installation options are:
  table-top, wall-mounted, with column or integrated in a control cabinet.
- The weighing system is supplied with a control cabinet which is adjustable to your installation requirements and which can be fitted with or without frequency converter.
- Robust design combined with durable construction
- Configurable program processes for
    - Completeness check
    - Batching control (e.g. counting)
- Totaling and print release without external PLC control
- Plus/minus tolerance check with variable parameter records
- Series error detection

CWL Max - Display iS50-Terminal

CWL Max

* Options

Different interface options such as
- Ethernet, Profinet, Profibus DP, RS232, RS422, USB, static inputs and outputs
Different belt dimensions and transport heights
Different transport speeds
Low-noise belts
Light sensors
Version with or w/o cover for system
Remote control cabinet
Frequency converter
PLC incl. programming