

Teltek C80 Checkweigher

Dynamic weighing system



USER MANAGEMENT

The Teltek C80 Checkweigher is designed for robust applications using intuitive software based on Windows platform. The C80 inline checkweigher features a touch screen for ease of use and maximum operator flexibility.

BENEFITS

Top of the line checkweigher that fulfil every need. Extremely well adapted for integration in all kind of data enviroment. This checkweigher comes in the shape and flavor of your taste.

APPLICATIONS

Designed and manufactured to the highest engineering standards with inherent reliability and longevity for use in tough, hostile environments.

ACCURACY

The Teltek designed precision engineered weigh platforms guarantees weight stability, accuracy and repeatability.

DESIGN

Available fabricated in stainless steel, IP65 with conveyors driven by virtually maintenance free, brushless DC motors.

REJECTS

Teltek C80 offers a range of belt sizes and reject devices to suit customer specific needs including air blast, pusher, single or double flipper/divert arm and drop flap.

COMMUNICATION CAPABILITIES

The Teltek C80 is feature packed with wide ranging Networking, Feedback and Communications capabilities, giving management and operators total control over their production line monitoring. Up to four parallel weighing systems can be controlled by one HMI.

REPORTS

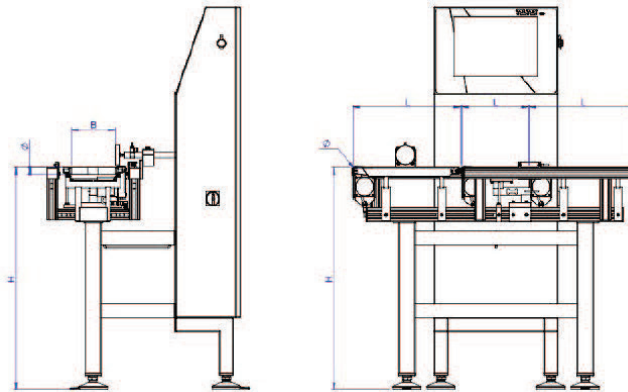
Teltek C80 can produce production reports in Microsoft Excel, PDF and or CSV. The reports can be saved locally, downloaded to the USB port or transferred across the customer network.

MID & CE CERTIFIED

The Teltek C80 is approved in accordance with European MID standards – assuring you obtain accurate measurement results at all times.

C80 Checkweigher

SPECIFICATIONS:



L, B dimensions depending on product size, H dimensions are adapted to the existing line

Technical data

- Approved in accordance with European MID standards – 2014/32/EU
- Singel point strain gauge load cell
- Large 15" LED touch screen display
- Operating system: Windows 10
- Conveyor belt: Blue, food approved. Variable speed controlled on article level. Endless conveyor belt for high precision weighing
- Weighing interval: From 1g-60 000g
- Scale resolution: From 0,1g
- Speed: Up to 500 pcs/min
- Compressed air: 6 bar
- Sound level: 54 dBA
- Memory for articles: 1000 pcs
- Electricity: 230 VAC 50/60 Hz
- Power consumption: 400W (standard machine)
- Materials: Stainless steel, anodised aluminium
- Protection class: IP65, IP66 (optional)
- Serial RS232 and Ethernet connection
- Remote support

Functions

- Communication via TCP/IP
- Many language options in HMI
- Calculates average weight and giveaway
- Handles TU1 and TU2 according to Swedac and Swedish Food Agency's standards
- Password protected in several levels
- Weight logging
- Rejects, pusher, air blast
- Electronics cabinet in stainless steel
- Line height 800-950mm
- Upstream and downstream signals

Add-ons – Software

- Full BRC specification in accordance with HACCP. Includes control of reject, monitoring of photocell functions as well as air pressure and much more.
- Feedback to filler function in order to optimize filler process and reduce give-away
- Communication with Anybus, RS232
- Prepared for communication with the production software InControl
- WPL - Weigh price labeling

Add-ons – Mechanics

- "Quick release", conveyor belts make it easy to disassemble for cleaning
- Vertical side conveyors for slim, tall products
- Conveyors in stainless steel
- Polycarbonate cover over conveyors
- Additional conveyor(s) for acceleration in smaller steps.
- Reject with diverter arm or drop-flap
- Reject bin. Open and lockable
- Loose cabinet and/or rotatable display for best installation in place
- Combination of product control. Metal detector, X-ray, Vision barcode reader, labeling.
- Up to four weighing systems controlled by a mutual software
- Optional line height
- Lockable wheels for easy transport
- Wash down protection
- Light tower