

# Teltek C80

Checkweigher - Dynamic weighing system



#### \*BRC kit

 With this option, the device meets the requirements of the British Retail Consortium (BRC) Global Standard for food safety and thus also the common standards for HACCP and IFS.

# Our most popular checkweigher, now available with an updated and improved design

High precision, high speed! Teltek C80 is our most advanced checkweigher. It enables up to four parallel weighing systems controlled by one user interface.

With this checkweigher solution you'll have great performance in dynamic weighing with maximal overview and control.

The updated Teltek C80 is easier than ever to maintain with new detachable parts, mounting plates and easy-to-clean surfaces.

- Wide range of belt sizes
- Built in loadcell protection
- BRC-Specification available \*
- Auto Tare: Dynamic calibration is automatically maintained at the optimum point during operation
- Innovative and optimally designed checkweigher for most applications.
- Easily integrates into an existing data workstream.
   Available in customizable designs to fit your processing environment.
- The Teltek C80 Checkweigher is designed for robust applications using intuitive software based on Windows™ platform.
- The C80 inline checkweigher features a large 15" LED touch screen display for ease-of-use and maximum operator flexibility.



# Teltek C80 Checkweigher - Dynamic weighing system



Designed and manufactured for reliability, accuracy, and longevity with the ability to withstand even the harshest environments.

#### Accuracy

 The Teltek C80 design includes weight platforms that are precision-engineered for accuracy, stability, and repeatability.

#### Design

Available in wide-range of belt sizes, the Teltek conveyors are driven by maintenance-free, brushless DC motors. Because of the open design, the system is easyto-clean. All systems are IP65 rated and increased water protection classification is optional.

#### Rejects

 Teltek C80 offers many different reject devices to suit specific needs including air blast, pusher, single or double flipper/divert arm and drop flap.

### Communication Capabilities

 Teltek C80 comes with networking, feedback and communications capabilities, giving management and operators control over their production line monitoring.
 Up to four parallel weighing systems can be controlled by one HMI.

#### Reports

Teltek C80 can export production reports in Microsoft Excel™, PDF™ and CSV formats. The reports can be saved on local network drives or saved on USB.

#### MID & CE Certified

The Teltek C80 is approved in accordance with European MID standards, assuring that you obtain accurate measurement results at all times. Verified results are delivered and ready for trade-use.

All units are built in accordance to CE regulations.







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## **Specifications**

Weight capacity	15 – 60.000 grams
Accuracy	From 0.1 grams
Weight Classification	3 or 5 weight classification zones
Speed	Up to 500 ppm (depending on pack size)
Weigh platform	Teltek C80
Display / Control Panel	15" LED touch screen
Available Functionality	Reject confirmation, bin full sensors, remote access air pressure monitor, piece counting, filling control, sorting of weight zones, safely interlocks, operator traceability
Available Languages	Czech, Danish, English, Finnish, French, German, Hungarian, Italian, Dutch, Romanian, Russian, Serbian, Spanish, Swedish and Turkish
Environmental Conditions	Operating temperature +5°C to +40°C / 41F to 104F Humidity 20-90% non-condensing
Power	110/230 VAC 50/60Hz
Dimensions	All checkweighers built to customer specifications (belt dimensions)
Conveying	Conveying direction right to left or left to right
Combination System	METAL SHARK Metal Detector, X-Ray SHARK Xray Inspection
Software	InControl and SharkNet software is available to connect a network of Teltek Checkweigher in order to produce real time reporting across all production lines



2440 W Corporate Preserve Drive, Ste. 600 Oak Creek, WI 53154

USA

**Phone:** +1-414-574-4220

**Email:** us.sales@cassel-inspection.com, us.service@cassel-inspection.com **Website:** www.cassel-inspection.com

**CASSEL Messtechnik GmbH** 

In der Dehne 10 37127 Dransfeld Germany

**Tel.:** +49 (0) 5502 91150 **Fax:** +49 (0) 5502 911532 **Email:** info@cassel.de

Website: www.cassel-inspection.com



