



Teltek C80

Checkweigher - Dynamic weighing system



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.

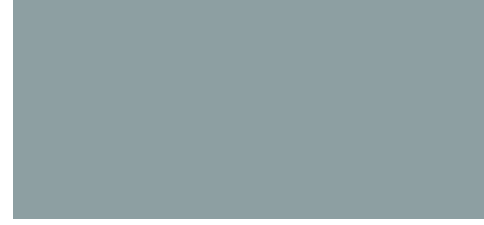
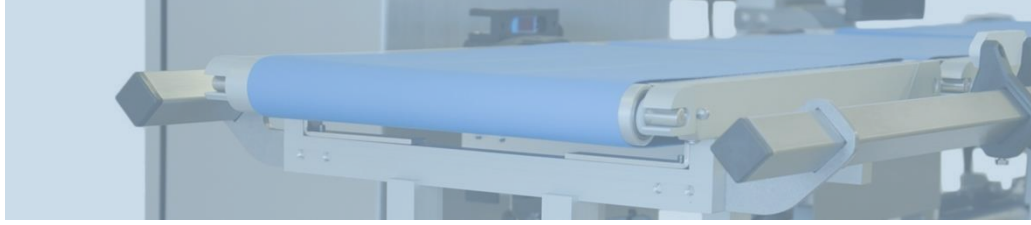
- Wide range of belt sizes
- Built in loadcell protection
- BRC-Specification available
- Auto Tare: Dynamic calibration is automatically maintained at the optimum point during operation

User Management

- 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.

Benefits

- Innovative and optimally designed checkweigher for most applications.
- Easily integrates into an existing data workstream. Available in customizable designs to fit your processing environment.



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Application

- 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 easy-to-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

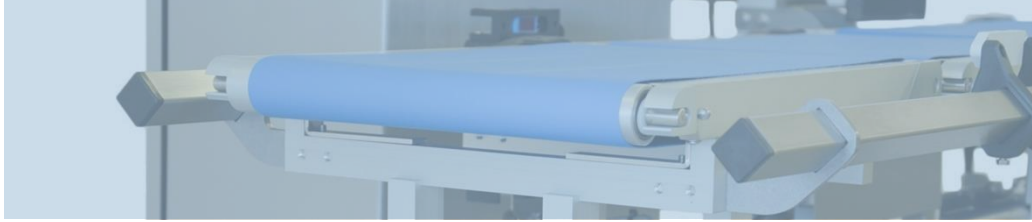
- Teltek C80 can export production reports in Microsoft Excel™, PDFTM and CSV formats. The reports can be saved on local network drives or saved on USB.

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, Netherlands, Romanian, Russian, Serbia, Spanish, Swedish and Turkish
Environmental Conditions	Operating temperature +5°C to +40°C 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



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