

Teltek *Checkweighers*

Dynamic Checkweighers



Made in Sweden
Anno 1982

About Teltek...

Teltek designs, manufactures and sells dynamic scales and peripheral equipment. The scales have integrated data systems and weigh, sort and handle products moving along production line conveyor belts. The integrated software registers the recorded weights and prepares various sets of statistics.

Our weighing systems are noted for their excellent communication with other equipment in the production facilities where they are used.

Teltek's weighing systems are used primarily in light industries such as the foodstuff and pharmaceutical industries.

The company has a wide, international customer base.

Sales are via a network of distributors.



Table of contents

- 3 - Teltek C80 Checkweigher
- 4 - Teltek C60 Checkweigher
- 5 - Teltek C20 Checkweigher
- 6 - Teltek Combo (Checkweigher / Metal Detector)
- 7 - Specifications

Copyrights and Trademarks

Adobe PDF is a trademark of Adobe Systems Inc.

Windows and Excel are registered trademarks of Microsoft Corporation in the United States and other countries.

TELTEK

Checkweighers - Metal Detectors - Xrays - Vision

Teltek C80



Dynamic Checkweighers

Windows XP

15" Touch Screen

Advanced statistics

European MID Approval

Up to 500 products a minute

Flexible user interface with multi function

Up to four weighing systems per user control unit

High precision, high speed. PC based Windows XP operating system with a large 15" multifunction touch screen.

Teltek C80 is a PC based Windows XP™ in line checkweigher featuring a high specification 15" touch screen display for ease of use and maximum operator flexibility.

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

The Teltek designed precision engineered C80 weigh platform guarantees weight stability, accuracy and repeatability. Available fabricated in stainless steel, IP65 with conveyors driven by virtually maintenance free brushless DC motors.

The 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.

The Teltek C80 is feature packed with wide ranging Networking, Feedback and Communications capabilities, giving management and operators total control over their checkweighing.

Up to four parallel weighing systems can be controlled by one display and software programme.

The Teltek weighing mechanism is easy to clean with quick release tool free belt release and incorporates an open designed stainless steel corrosion free load cell guaranteeing longevity and trouble free weighing.

Save production reports in Microsoft Excel™ format or as an Adobe PDF™. The reports can be saved locally or on any computer on the intranet.

Teltek C80 is approved in accordance to European MID.



Teltek C60



Dynamic Checkweighers

15" VGA display

Very easy to handle

Teltek developed software

Teltek C60 is a technical advanced checkweigher and is built for high demands regarding accuracy, reliability and good possibilities for communication. The C60 is built to work in a big variety in production environments.

Teltek C60 is built on our platform Teltek C to guarantee high accuracy in high speed of production.

Combine Teltek C60 with a price applicator, a metal detector or both or let the checkweigher control your filler to achieve a lower level of give-aways. Teltek C60 is simple to use and has a easy-to-understand menu with a large 15" VGA display. The function keys are integrated on the display which eliminates the need of external keyboard.

The Teltek C60 is computer based and features advanced electronics and new, customizable software. The system uses a high contrast, colour screen which gives razor sharp displays not only of weighing results and charts of individual weights and averages but also of information on the article being processed.

The menu screens make full use of drop-down sub menus which help operators get the most out of the system.

Product changes and alterations in product details can be made quickly and easily with a minimum of downtime. Among much else, the software supplied as standard includes a 250 article register with room for tare, nominal weight, upper and lower weight limits, TU2 and conveyor speed.

Other menus permit adjustments of sorting signals, selection of a variety of printouts and diagnostic testing.

The systems statistical capabilities include averages, standard deviation and weight charts. Teltek C60 comes with conveyor dimensions and quantity of your choice. The conveyors are made for a minimum of maintenance and are driven by brushless DC-motors.

Teltek C60 is approved in accordance to European MID.

Teltek C20



Teltek C20 is the introduction checkweigher in Teltek C product family. Teltek C20 is mainly built for easier applications where statistics and more advanced functions is not necessary.

The Teltek designed precision engineered C-series weigh platform guarantees weight stability, accuracy and repeatability. Available in stainless steel, IP65 with conveyors driven by virtually maintenance free brushless DC motors.

The C20 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.

The C20 comes with an easy-to-use display with settings for nominal weight, over and under weight. The display makes it easy to change the parameters for the product running.

The belt dimensions of the Tektek C20 is adapted to suit any kind of application, from big sacks of seed to small boxes of candy.

Teltek C20 is approved in accordance to European MID.

Teltek Combi

A combined checkweigher and metal detector requires a minimum of line space.

The metal detector is normally mounted on a metal free zone adapted infeed conveyor. The infeed conveyor is also adjusted in length to make room for the metal detector and reject.

The reject device could be mounted before or after the weighing conveyor. Which solution to prefer depends on available space and customer demands of statistical functions.

On detection of metal the metal detector gives a signal to both reject device and checkweigher. This means that the contaminated product is automatically rejected and that the checkweigher keeps this information in memory for the statistic report.

When there is a change of product from the checkweighers article memory this information is sent to the metal detector that automatically makes a change of product in the metal detector.

The complete unit can be used as a HACCP and as option it could be equipped with extra photocells to assure correct reject, bin full and air pressure supervision.



HACCP
Compliant

Models to combine with metal detector:

- Teltek C80
- Teltek C60
- Teltek C20



Specifications

Teltek C80 Checkweigher

Weight capacity:	15-60 000 grams
Accuracy:	from 0,1 grams
Speed:	up to 500 ppm (depending on pack size)
Weigh platform:	Teltek C
Display:	15" Touch Screen
PLU/Programable memory:	1000 products (expandable to 5000)
Material options:	All stainless steel to IP65 or SS and Aluminium
Power:	110/230 VAC 50/60 Hz
Dimensions:	All checkweighers built to customer specifications (belt dimensions)

Teltek C60 Checkweigher

Weight capacity:	15-60 000 grams
Accuracy:	from 0,2 grams
Speed:	up to 300 ppm (depending on pack size)
Weigh platform:	Teltek C
Display:	15" VGA
PLU/Programable memory:	250 products
Material options:	All stainless steel to IP65 or SS and Aluminium
Power:	110/230 VAC 50/60 Hz
Dimensions:	All checkweighers built to customer specifications (belt dimensions)

Teltek C20 Checkweigher

Weight capacity:	15-60 000 grams
Accuracy:	from 1,0 grams
Speed:	up to 200 ppm (depending on pack size)
Weigh platform:	Teltek C
Display:	LED
PLU/Programable memory:	No memory
Material options:	All stainless steel to IP65 or SS and Aluminium
Power:	110/230 VAC 50/60 Hz
Dimensions:	All checkweighers built to customer specifications (belt dimensions)

Teltek C-platform

Teltek C-platform makes the base of the checkweighers in Teltek C-series. Hardware as well as software is developed by Teltek and give our checkweighers very high performance in weighing. Teltek C-platform can be combined with many different applications to be able to fit in a large amount of different environments. Combine Teltek C-platform with either the C20, C60 or C80 interface.



TELTEK

www.teltek.se



Checkweighers - Metal Detectors - Xrays - Vision

Teltek i Örebro AB

Argongatan 46 - SE 703 74 - Örebro
SWEDEN

Telephone: +46 19 311 300

E-mail: info@teltek.se

Web: www.teltek.se