

Prompt Checkweigher does far more than just weighing. Using Prompt Checkweigher in your production line brings Enormous difference in the efficiency and profitability.



Minimizing Product Giveaway

The main benefit of using Prompt Checkweigher is savings. The ability to produce a product at an accurate weight leads to bottom line savings because materials are not given in excess. Prompt Checkweigher ensures that product giveaways are reduced to minimal.

Ensuring Legal Compliance

Prompt Checkweigher helps to guarantee accuracy in weight. This is especially important for companies who sell products at a retail level where there is a product weight shown on the package. If products are over or underweight, the agency can enforce significant fines on the producer. Using Prompt Checkweigher in production line is a great way to ensure that this doesn't happen.



Real Time Data Viewing

Data collection and viewing system, collects viewing data on a computer and displays real time production statistics. This handy application is the ultimate tool for production adjustment and line management, not only keeping you up to date with operation conditions from the office but also allowing you to use weighing data for analysing production status with a pc.



Track Data and Control Tasks

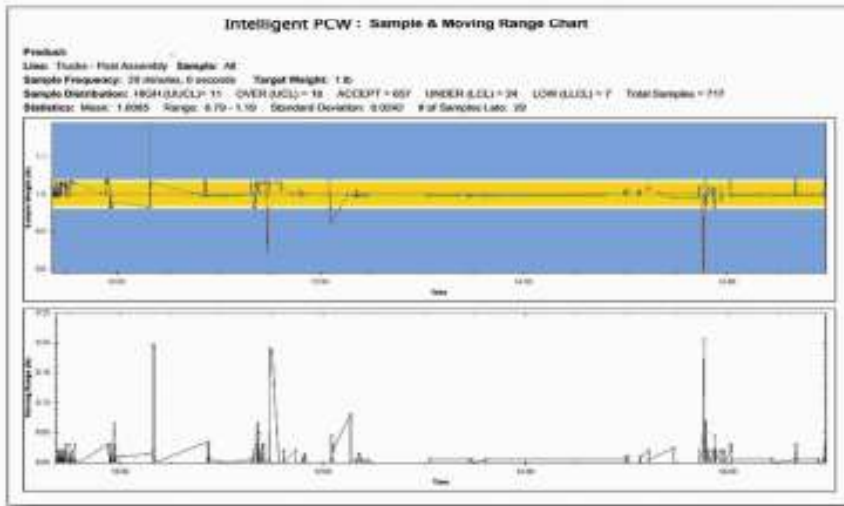
Data is digital and stored in a database for retrieval - eliminating unreliable, handwritten records. Besides, Operators are prompted to take samples at intervals that you specify. Moreover, this detects if same sample is being used more than twice. The system provides actionable data and information, which ensures that supervisors are performing their tasks.



SOFTWARE APPLICATION

Statistical Process & Quality Control

Prompt Suite which is connected to an MS SQL server, uses a set of methods using statistical tools such as mean, variance and others, to detect whether the process observed is under control or not and these variances can be analyzed statistically with prompt suite to control the process. This provides solutions with instant and accurate results. Besides, this generates reports, charts and statistical analysis.



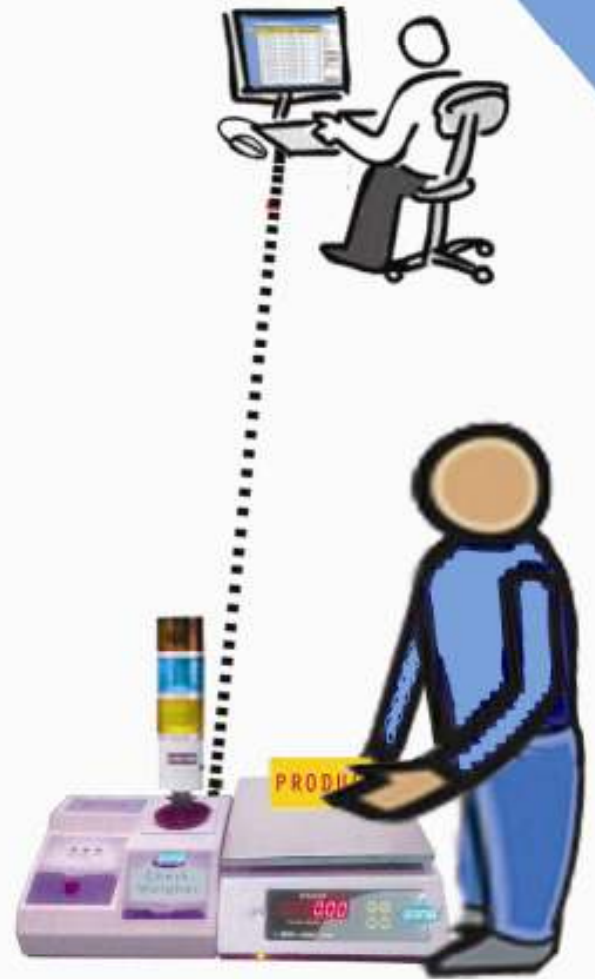
Easy to Configure and Use

Configuring is an almost effortless task thanks to the easy to understand program prompts. This has simple to use interface [HMI], which enables multi-level password protection and a very clear, easy to navigate screen and menu setup. Setup of product weighing limit in production can be easily done and accessed through management PC software.

Technical Specifications

Processor	16 bits microcontroller based checkweigher
Weighing range	As per attached weighing scale
Throughput	Settable from 200 milisecond to any time through software
Accuracy	As per attached weighing scale
Indication	Tower light or LEDs
External Interface/ Connectivity	a. RS232 interface to connect weighing scale b. TCP/IP interface to connect with computer or server
Environment	Operative temperature: 0 to 50 Degree Celsius (32 to 122F) Relative humidity: 5% to 85% RH non condensing
Power Supply	180-260 Volts, 50 HZ
Power Consumption	2.5 Watts without tower light
Dimension (LxBxH)	25.2 x 11.0 x 25.0 (cm)

* Technical specifications and product configurations subject to change without notice.



PROMPT CHECKWEIGHER

Efficiently
Increasing
Productivity