



Sage X3 ERP Weigh Scale Integration

Simplify traceability processes whilst reducing the risk of errors.

Integrate Sage X3 with scales to automatically make stock updates and update work-in- process production management in real time.



CitySoft Consulting Group

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What is Weighing Scale?

Weighing Scale functions intended especially for life science customers such as pharmaceutical or cosmetics manufacturers.

Across pharmaceutical and cosmetics industries, the central weighing is a critical area in production units as all components must be carefully identified and weighed.

Weighing is an essential part of the production process and must be controlled and executed with both methodology and rigor to ensure that the products used are free from contamination and errors. The Sage X3 Central weighing feature is used to define the weighing requirements of all products and raw materials.

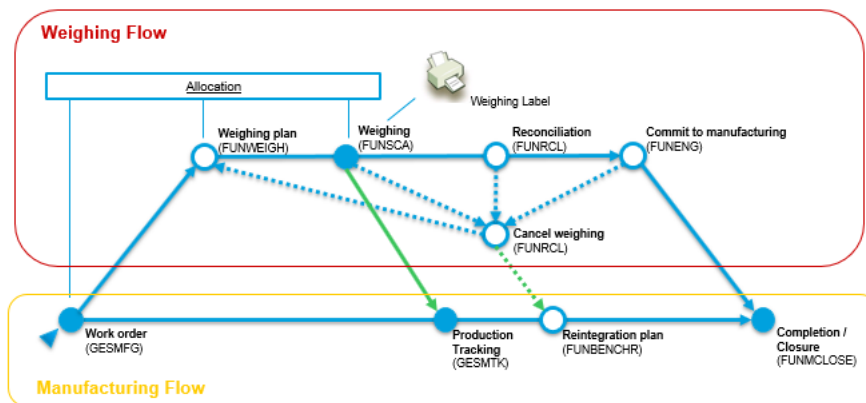
With the ability to connect and interact with a scale device the Weighing Scale feature allows the automatic updating in Sage X3 of the weights on the scales, it updates stock and work-in-process production management in real time.

Key Benefits for your business:

- Secure weighing operations and component checks
- Visibility and assistance across the whole weighing chain
- Intuitive and controlled weighing: operators have a powerful system at their disposal which reduces the risk of errors caused by manual systems.
- Simplify processes with integration into the Sage X3 production management information system.
- Ensure compliance with standards (Pharmaceutical), full upstream and downstream traceability of material.



Key Benefits for your business:



Drive the weighing through the weighing process by sending three different orders to the scale: Reset / Tare weight / Weighing.

Supports multiple weighing modes:

- **Weighing by work order**-Commonly used when components to be weighed are in the same process.
- **Weighing by product**-commonly used for when a weighing campaign (grouping several work order and operation) is created to weigh the same component.
- **Weighing in manufacturing**-when a direct use of the material in during the mixture operation.
- The weighted quantity is recorded in real time to trigger:
 - ➔ **Material tracking:** normal action if the stock quantity is sufficient to issue the component stock.
- **Stock count movement:** exceptional action if the weighing process highlights a stock variance.
- To ensure traceability all data is captured including user, scale, quantity to weight, actual quantity weighed, tare weight.

Sage X3 Weighing Scale is available with Sage X3 version 12.



CitySoft's Sage X3 technical team have taken the Sage X3 ERP "weighing scale" capabilities in Sage X3 V12 and have developed integration with Mettler Toledo scales. For further details on model(s) please contact CitySoft Consulting.

METTLER TOLEDO

sales@citysoft.net.au

