

FillPlus-560

IND560fillplus Application Module

Formula Table Stores 25 Custom Formulas

Reduces the amount of time needed to change from one formula to another as the actual formulas can be pre-programmed and stored for easy retrieval. This also reduces the chance of errors that can occur when trying to continually create formulas from scratch during the production day.

Formula Rescaling

Formulas can be rescaled automatically based on percentage of programmed target, percentage of the available amount of one of the materials in the formula, or to a desired total formula weight.

Assignment of Auxiliary Output per Formula

Each of the 25 formulas can have the designated Auxiliary Output turned on and off based on the weight or production time requirements of that particular formula.

New User Interface Screens

Building on the user friendly interface of the Fill-560, the FillPlus-560 adds new softkeys and set up screens to quickly program, change and save formulas.

Application-Specific Shared Data

New available Shared Data fields include: Formula ID, Formula Description, Formula Units, Formula Rescale Type, Formula Rescale Value, Total Formula Weight, Actual Total Formula Weight and Total Formula Variance. This data can be printed, collected or used to trigger additional actions.

Totalization

Total formula weight can be accumulated within the Formula Table. Totalization selections are All, Good (batches not aborted) or None.

Uses Familiar IND560 Target Table

Formulas are built by recalling material records that have been stored in the Target Table. The Target Table in the Fill-560 can store up to 99 material records.

Auto Start Feature

Initiates the filling process as soon as a formula is selected or rescaled and the operator exits to the home screen. This eliminates the need for an additional "Start Weigh-in" signal.

Retains All Fill-560 Features and Benefits

All existing features of the Fill-560 application software remain available with the FillPlus-560. Much of the performance of the FillPlus-560 is dependent on setup that occurs within the now-familiar Fill-560 software.



Enhanced Formulation Capabilities For the IND560

Fill-560 added advanced features to the standard target control capabilities (simple filling or dispensing) of the IND560 weighing terminal; now the FillPlus-560 Application Module takes these features to the next level. This application, which can be added to any IND560 running firmware 4.03 or higher, allows the storage, retrieval, and rescaling of up to 25 customer-specific formulas. This dramatically reduces the time spent reprogramming the terminal when a different multi-material formula is needed.

New Softkeys

Press F to access the TaskExpert Fill Plus program



- 2nd Key – Press to see details of a formula
- 3rd Key – Press to see list of formula IDs
- 4th Key – Press to rescale a formula



List of ingredients in one formula



Formula Rescaling

First display the formula you want to rescale



Then insert the rescale percentage and press OK



The display shows the new target



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