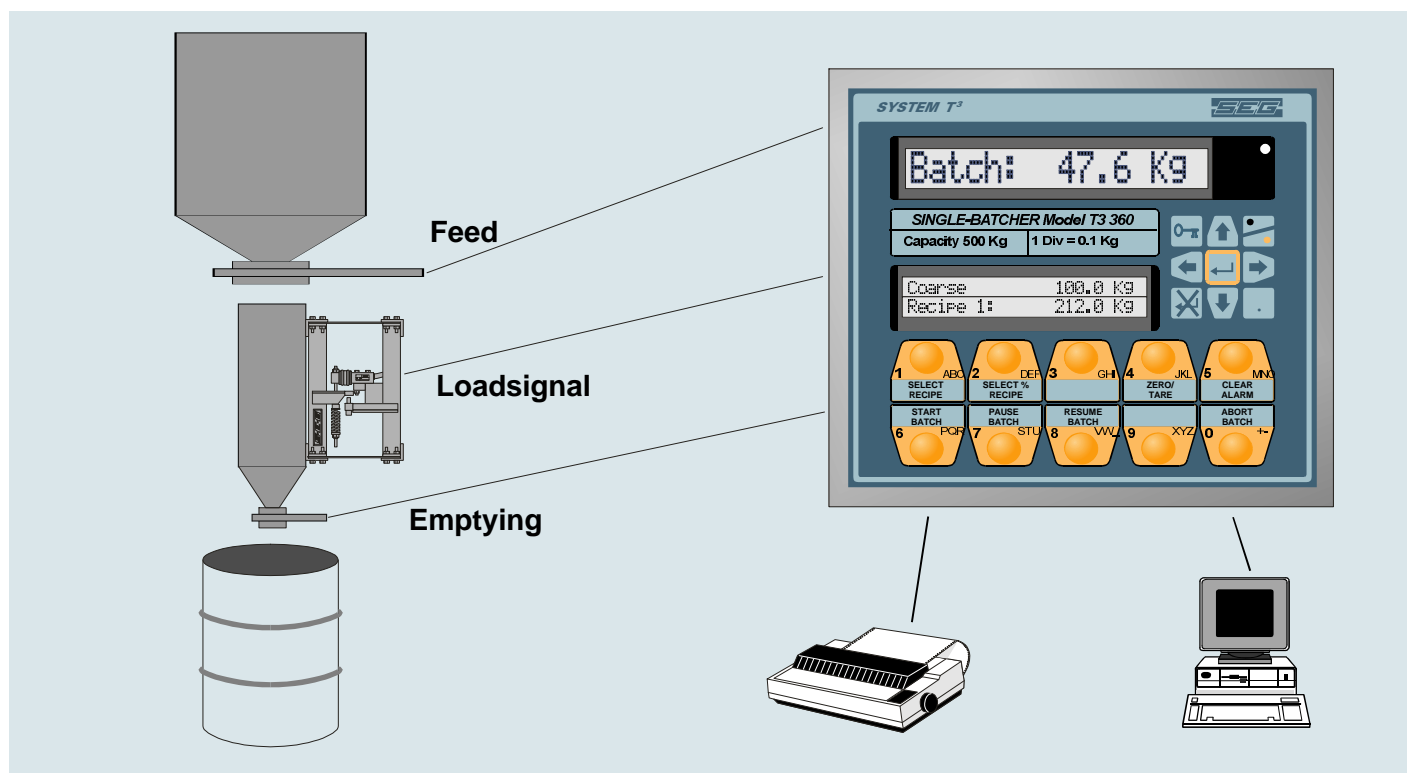




SYSTEM T3 Model 360

Advanced Single Component Batch Weigher



SYSTEM T3 Model 360 typical arrangement of a single component batch weigher

SEG Model T3 360 is a complete weighing controller with integrated functions for batching a single ingredient into a weighing hopper. A 19 button key pad allows the operator to communicate with the system via a user friendly menu system.

Benefits

- Semi automatic set-up
- Easy to use labelled Key pad
- Display shows recipe and batch ingredients by name
- Ingredient and Recipe statistics recorded
- Stand alone or Remote operation
- Selectable languages

Features

- Up to 32 recipes / ingredients
- Modular and Industrial Design
- Programmable control logic
- Adaptable inputs and outputs
- Test Certificate according to EN45501:1992 and OIML R76 (1992) 4000 scale divisions
- Full CE approval as weighing instrument according to EN 45501 and EN 55022 Class B (EMC)

Applications

- Net or Gross Batch Weigher
- Advanced bag filling



KEY FUNCTIONS

KEY	FUNCTION
1 SELECT RECIPE	Selects recipe / material no., batch weight.
2 SELECT % RECIPE	Selects recipe / material no., batch weight to be ordered by %.of normal value.
4 ZERO / TARE	Zeros out display (only when system is awaiting a start).
5 CLEAR ALARM	Resets an Alarm indication.
6 START BATCH	Starts a weighing sequence.
7 PAUSE BATCH	Pauses the system temporary.
8 RESUME BATCH	Resumes the system after a pause.
0 ABORT BATCH	Aborts a batch after a Pause command, and returns the system to the ready to start or emptying cycle.

DISPLAY READING

UPPER DISPLAY
Current Mode and Current Material weight / Current Batch weight, Unit and stability indicator.

LOWER DISPLAY

Row 1. Batch Status and relevant Alarm information
Row 2. Operator communication

OUTPUTS Including

Material control- Feed, Coarse Feed or Fine Feed of each material
Emptying- By Weight or Time
Status signals- Ready to start, Ready to empty and 3 selectable level limit settings
Alarms- Out of material etc.

INPUTS Including

Start batch
Start emptying
Pause
Resume
Abort

OPTIONS

Serial ports-	RS232C, RS485, 20mA Current Loop	
I/O - I8	8 inputs	24Vac/dc or 115/230Vac
I/O - U8	8 outputs	Closing contact maximum 10A 250Vac
I/O - 4/8	4 inputs and 8 outputs	Ratings as above

ADDITIONAL

0/4 - 20 mA current output relative gross weight, or for feeder control.

