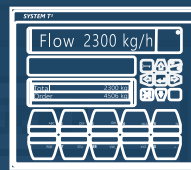


WEIGHING INDICATORS



SYSTEM T3

Model 770

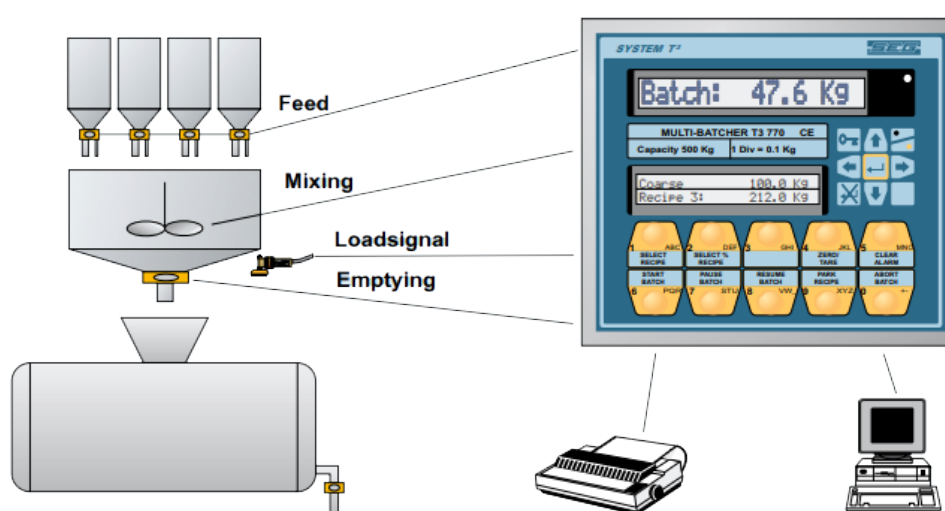
MULTI COMPONENT BATCH WEIGHING

SYSTEM T3 - MODEL 770

ADVANCED MULTI COMPONENT BATCH WEIGHER

SEG system T3 770 is a complete weighing controller with integrated functions for: Batching up to 32 Ingredients, Feed, Coarse feed, Fine feed, Mixing, and Emptying. Up to 99 recipes can be programmed.

A 19 button key pad allows the operator to communicate with the system via a user friendly menu system.



ADVANTAGES

- Semi automatic set-up
- Easy to use labelled keypad
- Display shows recipe and batch ingredient by name
- Ingredient and Recipe statistics recorded
- Stand alone or remote operation
- Order batch by weight or by % of normal value-
- Selectable languages

APPLICATIONS

Stand alone multicomponent batch weigher with advanced ability to interface with other process control eqioment.

FEATURES

- Up to 99 recipes and 32 ingredients
- Modular and Industrial Design
- Programmable control logic
- Up to 255 Adaptable inputs and outputs
- Test Certificate according to EN45501:1992
OIML R76 (1992) 4000 scale divisions
- Full CE approval as weighing instrument according to EN 45501 and EN 55022 Class B (EMC)

TECHNICAL SPECIFICATIONS

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 start.)
5 CLEAR ALARM	Resets an alarm indication
6 START BATCH	Starts a weighing sequence
7 PAUSE BATCH	Pauses the system temporarily
8 RESUME BATCH	Resumes the system after a pause
0 ABORT BATCH	Aborts 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
Mixing-	2 individual signals (on/off)
Sample	
Status signals-	Ready to start. Ready to empty, and 2 selectable level limit settings and stop for manually handled ingredient.
Alarms-	Out of material etc.

INPUTS INCLUDING

<ul style="list-style-type: none">Start batchStart MaterialStart emptyingRecipe selection	<ul style="list-style-type: none">PauseResumeAbortSample Acknowledge
--	---

OPTIONS

Serial Ports-	RS232X, RS485, 20mA Current Loop
I/O --8	8 inputs 24 Vac/dc or 115/230 Vac
I/O -U8	8 inputs Closing contact Max. 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 feeder control.

Batch: 47.6 Kg

SINGLE-BATCHER Model T3 360

Capacity 900 Kg

1 Div = 0.1 Kg

Coarse 100.0 Kg
Recipe 1: 212.0 Kg

OUR COMPANIES

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QUESTIONS OR INQUIRIES PLEASE CONTACT

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call us +46 87 64 74 00.
We will help you find the solution suitable for your
requirements.

