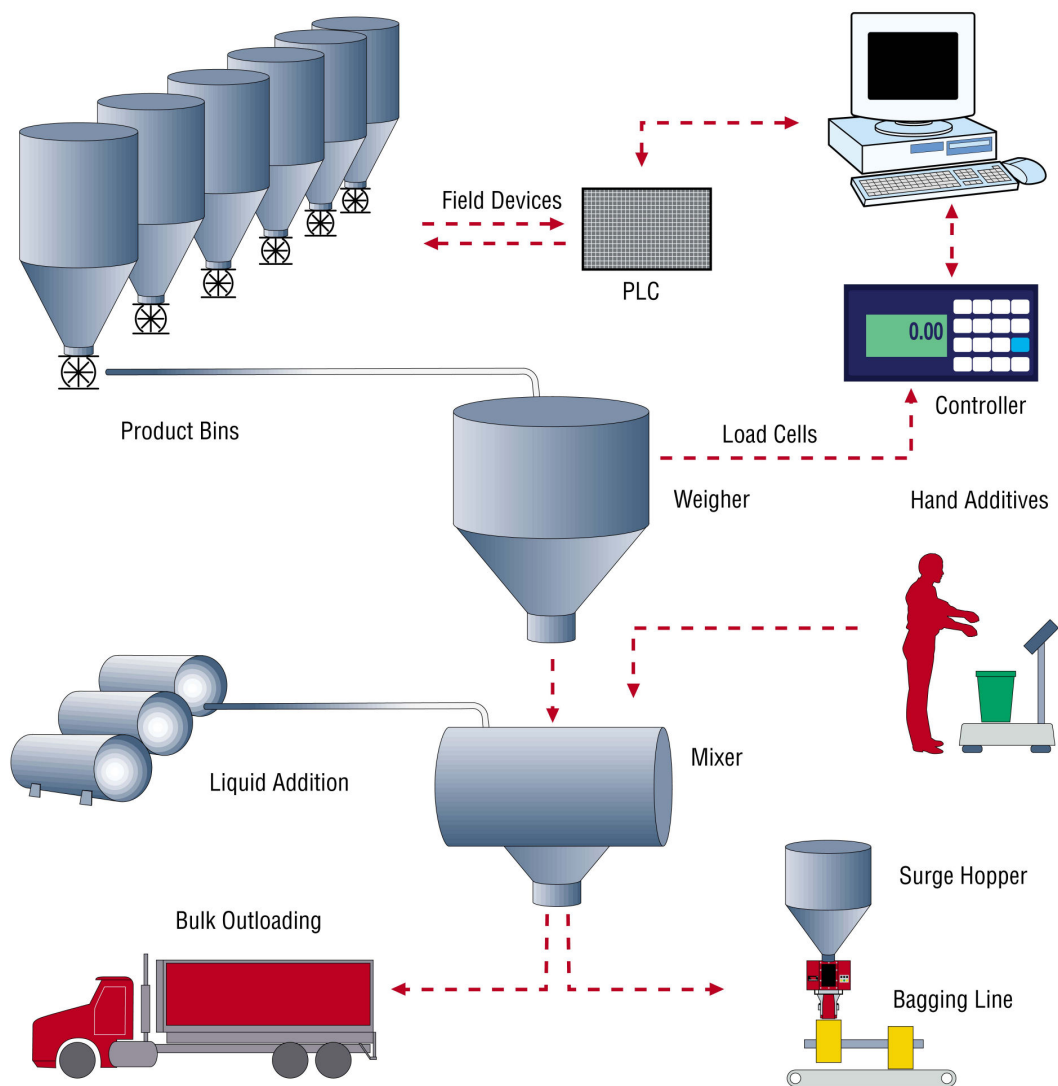


Recipe Batching

Batch Master IV



Multi Weigher - Multi Recipe - Batching Control System

Dynamic Weighing Specialists

Solutions for weighing materials on the move

Features

Full Batch Recovery

Full recovery ability of an interrupted or aborted batch or to re-run a previous batch. If the PC “falls over” or power is lost to a controller, a batch can be re-selected and re-run. The program will find exactly where the batch was up to and continue on.

Security

Access to functionality managed by security levels at login.

- Read Only
- Operator
- Supervisor
- Manager

Reporting

Operations Diagnostic Reports

- Upload & download controller parameters
- Alarm monitoring
- Weight monitoring
- Real time weight recording for graphing.

Production Reports

- Customised reports generated from Access database
eg
→ Detailed Date/Time stamping
→ Shift detail

Controller EMC 2064



Features

- Material totalising
- Automatic jog to weight
- Automatic “in-flight” compensation
- Batch counting
- Simple calibration

Options

- Analogue output
- Printer output
- Communication to PC by RS232 or RS485

The Batch Master IV software is continually being improved and upgraded. Its flexible design allows the package to be used in varying industries ranging from, Concrete Batching through to Stock Feed.

Recipe Capability

The database structure allows a virtually unlimited number of recipes.

The program can accommodate multiple weighers, hand additives and an allowance for up to 16 solids and up to 16 liquids is built in as standard.

Additional product/weigher requirements can be added to meet local needs.

Recipes are easily entered and maintained

Recipe	Default Weight
400 - 10t	10.9 kg
400 - 7t	11 kg
400 - 8t	2 kg

Ingredients are easily entered and maintained

Seq	Ingredient	Method	Litres	Setpoint
1	Sorghum	Automatic		5.00 kg
2	Berley	Automatic		2.00 kg
3	Mil Run	Automatic		2.00 kg
4	Micro	Automatic		1.00 kg
5	Dairy	Automatic		0.50 kg
6	Molasses	Automatic		0.20 kg
7	Oil	Automatic		0.20 kg

Recipe Sequences are easily entered and maintained

Seq	Action	Parameters	Ingredient	Method	Setpoint
1	Wait for Batch Ready				
2	Add Ingredient		Sorghum	Automatic	5.00 kg
3	Add Ingredient		Berley	Automatic	2.00 kg
4	Add Ingredient		Mil Run	Automatic	2.00 kg
5	Add Ingredient		Micro	Automatic	1.00 kg
6	Add Ingredient		Dairy	Automatic	0.50 kg
7	Add Ingredient		Molasses	Automatic	0.20 kg
8	Add Ingredient		Oil	Automatic	0.20 kg
9	Discharge Weigher	1/Weigher ID=1			

Batching

- Link Batch to customer
- Change target batch weight
- Built in weigher capacity limit warnings
- Batch size scaling factor adjustment
- Set batch repetitions
- Skip function. Skip an ingredient, or add another ingredient

- Multiple Weighers
- Up to 16 Solids (standard)
- Up to 16 Liquids (standard)
- Allows Hand Additives
- Unlimited Recipes
- Full Batch Recovery
- Security Management
- Real Time Reports
- Customised Reports
- Local, Remote and Internet based access
- Windows PC environment

FOR SPECIFIC APPLICATIONS CONTACT ACTIVE WEIGHING SOLUTIONS OR OUR REPRESENTATIVE.

Active Weighing Solutions is continually improving the design of its products and reserves the right to make alterations without prior notification.



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