

Gather Valuable Production Data With Built-In Reporting Capabilities Of TrueBlend™ Blender Controls

Conair TrueBlend™ blenders equipped with SB-2 controls have extensive data-reporting capabilities built-in. These reports can help you keep track of alarms, recipe and set-up information, and material usage. This information can be a powerful tool for increasing the efficiency and profitability of your business and it is available free as a standard component of the SB-2 controls.



Alarm Reports:

Provides a list of active alarms, or alarms that are inactive but have never been acknowledged. The report includes a description of each alarm, date and time of the alarm and whether it has been acknowledged. Another report provides a history of the last 500 alarm events in the system.

Alarm Log Report
 Production Line: Line 1
 System: TW Blender
 Mon Feb 4 23:44:00 2013

Time	Ack	State	Alarm
03:12:07	nA	1	System - Information Alarm
03:12:07	nA	1	Central Hopper - Hopper low on material
02:29:23	RA		Component 3 - Hopper 'X20' slice is bad

Inventory Reports:

Provides the total material usage by the system, including both total throughput and individual ingredient throughputs. Material usage can also be reported by shift.

Shift Report
 Production Line: Line 1
 System: TrueBlend
 Sat Dec 8 08:50:50 2012

	Total	Percent
System(Lbs)	6130.80	
Batches	324.	
Component 1(Lbs)	1365.24	22.26
Component 2(Lbs)	1403.84	22.89



Status Reports:

Depending on the type of blender and how it is configured this report will provide recipes (including percentages of each ingredient) for each order/job name. It also provides the number of batches completed as well as accuracy. When set up as a TrueWeigh™ system, it can also report weight/length data.

Status Report
 Production Line: Line 1
 System: TW Blender
 Tue Feb 5 03:45:04 2013

Order: my jobname
 Recipe: 1 - Recipe 1

Total Weight Rate	0.00	1000.00	
Component 1	Percent 22.00	21.99	Resin 1
Component 2	Percent 23.00	23.00	Resin 2
Component 3	Percent 28.00	27.99	Resin 3
Component 4	Percent 27.00	27.00	Resin 4

Inventory	Total	Shift	Percent
Component 1(Lbs)	5402.36	5402.36	22.00
Component 2(Lbs)	5647.08	5647.08	22.99

Resin Reports:

Consumption data for each of up to 250 resins stored within the touch-panel's resin database can be listed. The system can keep a running history of usage or can be configured to report on consumption for a particular order/job.

Orders Report
 Production Line: Line 1
 System: TrueBlend
 Sat Dec 8 08:51:54 2012

Order Name: cups red

	Total	Percent
System(Lbs)	1826.66	
Component 1(Lbs)	405.84	22.15
Component 2(Lbs)	419.60	22.90
Component 3(Lbs)	512.07	27.95
Component 4(Lbs)	494.19	26.97

Any of these reports can be output on demand and/or can be scheduled to occur automatically at regular intervals. They can be formatted as raw but organized data in "comma separated values" or csv files designed to flow easily into plant management programs and data bases. They can also be produced as complete, understandable and presentation-ready formats that can be stored with in the controls internal flash storage or exported to a printer or external hard drive via Ethernet or USB.