



# Product Position Statement

## Eagle Family Batch Product

March 29, 2011

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*The following Product Position Statement Document includes all software versions (Eagle V8.XX and Eagle Flex V1.XX) and all hardware models (Eagle Junior, Enhanced Eagle Junior, Eagle, Enhanced Eagle, Eagle Plus and Eagle Flex [4 rack, 5 rack, 6 rack, 7 rack, and 8 rack]) of the Eagle Family.*

### **Position Statement**

Since the inception of the Eagle Batch Product Line (1982) Command Alkon has taken pride in the ability to update/upgrade/convert existing Eagle hardware to support the newest software technology. However, through the years of the Eagle Family Batch Product Line, the hardware technology has advanced well past what was originally designed. Since the existing hardware is experiencing technical obsolescence, this document will define your options for the software/hardware migration path. Command Alkon will utilize a staggered approach to the end of life for the Eagle Product Line based off the original date of manufacture of the Eagle equipment. This will provide an orderly transition for Eagle to COMMANDbatch conversions prior to the End of Life.

Command Alkon offers a conversion path to COMMANDbatch that will allow the CB Software to utilize most of the existing Eagle hardware. With the conversion to COMMANDbatch, several PC boards (CPU, Flash, EEPROM, I/O, Video, etc) are removed and replaced with a RTC (Real Time Controller). After converting the software to COMMANDbatch, Command Alkon will make a commitment to provide hardware replacement parts on a non-maintenance basis for all Eagle version 8 hardware and Eagle Flex version 1 hardware that are utilizing COMMANDbatch software until December 31, 2023.

## **Eagle Family Hardware Platform Options (SO# E82000-E51100)**

### **Support Position**

Command Alkon will continue hardware support for the listed below until the date listed by version.

<b>Mfg Year</b>	<b>End of Life</b>	<b>Eagle Serial Number</b>				
1982-1993	December 31, 2012	E82000 to E87000	E10001 to E11380			
1994-1997	December 31, 2013		E11381 to E12565	E21001 to E21085		
1998-2000	December 31, 2014		E12566 to E13225	E21086 to E21145		E50001 to E50175
2001-2008	December 31, 2015		E13226 to E13400	E21146 to E22100	E30001 to E30600	E50176 to E51100

## **Maintenance Agreement Options – (SO# E82000-E51100)**

### **Support Position**

All Support Contract for Eagle Products will terminate as of this date. No new support contracts will be written less than one year prior to this date.

<b>Support Agreement Terminates</b>	<b>End of Life</b>	<b>Eagle Serial Number</b>				
December 31, 2012	December 31, 2012	E82000 to E87000	E10001 to E11380			
December 31, 2013	December 31, 2013		E11381 to E12565	E21001 to E21085		
December 31, 2014	December 31, 2014		E12566 to E13225	E21086 to E21145		E50001 to E50175
December 31, 2015	December 31, 2015		E13226 to E13400	E21146 to E22100	E30001 to E30600	E50176 to E51100

**COMMANDbatch Eagle Hardware Platform Options (CBEXXXXX)**

Eagle Hardware with COMMANDbatch Software Support Contracts	December 31, 2014	All Hardware Support contracts will end as of this date. No new hardware support contracts will be written less than one year prior to this date. Hardware replacement parts will be available for the Eagle hardware running the COMMANDbatch Software.
		Command Alkon will make a commitment to provide hardware replacement parts on a non-maintenance basis for all Eagle version 8 hardware and Eagle Flex version 1 hardware that are utilizing COMMANDbatch software.
End of Life – Eagle Hardware with COMMANDbatch Software	December 31, 2023	Command Alkon will make a commitment to provide hardware replacement parts on a non-maintenance basis for all Eagle version 8 hardware and Eagle Flex version 1 hardware that are utilizing COMMANDbatch software.
		Certain Boards and/or Components within the I/O Box and Manual Station may become obsolete during this time. As this occurs, Command Alkon will continue to provide replacement parts however the customer may have to bear additional replacement costs for these items.

**Hardware Upgrade to EZ-Cal Hardware**

Command Alkon offers a hardware migration path for COMMANDbatch Eagle to EZ-Cal hardware.

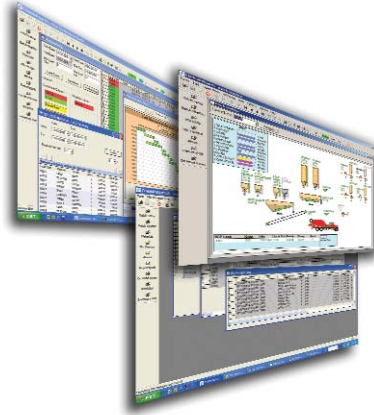
**Summary**

Command Alkon is offering a combination of software and/or hardware upgrades as needed to increase the longevity of the Eagle product line. This option allows to first convert the software to COMMANDbatch, based on the existing hardware platform with minimal changes. The system can then be upgraded to the EZ-Cal hardware at a later date.

**Please contact your Command Alkon Representative at 1-800-624-1872 for more information.**

# COMMANDbatch Delivers

Quality You Can Count On  
Superior Productivity & Performance  
Advanced Administration & Integration  
Remote Plant Monitoring & Tune Up  
Remote Diagnostics & Troubleshooting  
Remote Batching & Mix Design Changes  
Migration Paths from Legacy Systems

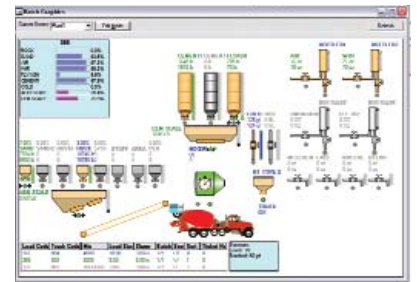


## Order Entry and Projects

COMMANDbatch offers an extensive order entry system for taking orders for current and future days. This robust module includes Projects (limiting products authorized to use), special pricing, multiple price categories, automatically added items (e.g. fuel surcharge), environmental/tax authorities, additional products, discounts, etc.. Customers can be flagged to only have an order entered with a PO or a State Weight printing requirement.

## More than just graphics - Easy to Use

The Batch Graphics form allows quick links to other forms to make specific changes. Just right click on a silo or bin and select from the menu to hold a device, change material assignments, input incoming inventory or view the weighing characteristics. It's a breeze to train new employees.



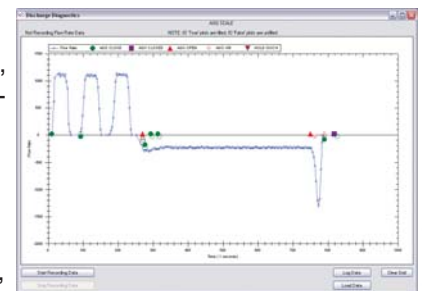
## Productivity Module

The Productivity Module allows a quick graphical view of the day's production by load. At a glance you can see if a batch went "In Tolerance, Out of Tolerance, Manual, or Aborted." Operational data is displayed in a chart to let the operator see when the materials started, stopped, or jogged and when the discharge started and ended. This makes it possible to go back at a later date and review information that will allow the operator to tune a system for increased batching efficiency.



## Second Client - Multiple Users

Additional terminals may be added to the system to allow for multiple users. Second client connections are available for up to 4 people per system and allow the remote operator full use of the system while not interfering with the batch operation. Remotely, orders may be entered, reports viewed, mix designs added or modified, materials/inventory added, credit statuses checked and flagged, sequence adjustments can be made, and troubleshooting can be performed..



## Retrieve old Batch Weights

Batch Weights and Tickets are easily retrievable from past dates. They can be viewed, re-printed, and even emailed if required.

*"COMMANDbatch is accurate, reliable, and easy-to-use. There's lots of information that can be determined at a glance. Our batch personnel can adjust mixes and materials on-the-fly and they know immediately when something is out of tolerance. With COMMANDbatch there's no more guesswork."*

**Billy Carroll**  
imi-Tennessee

## Remote Batching

COMMANDbatch offers remote batching over a network connection using a Remote PC and a Driver Interface Box. The remote operator starts the batch when the driver is at the plant and "Authorizes" a batch. The driver has the ability to "Stop" the batch at any point with a "Stop" switch on the interface box. The Remote Operator has a virtual manual panel that allows the addition of materials as if an operator was at the system control panel.

## Reports

COMMANDbatch offers 34 standard reports and a report writer that allows for customized reports. Reports may be exported to Excel, PDF or text files.

## End of Day

End of Day procedures are customized to fit your needs. Any of the standard reports and functions can be included in your EOD procedures. With one click, COMMANDbatch will run a group of functions that include printing, backing up to a CD, Flash drive or a network drive.

## COMMANDassist

System help is available at the click of an icon. Using a network connection the batch operator can send a help request to our office. This automatically opens a case in our customer service system with your company data and problem description. This increases security and shortens the time required to resolve a problem. Once the request is completed the network connection is closed not allowing any other intrusion into the system.

## Plant Watcher

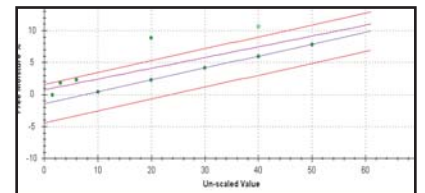
Add Plant Watcher to your COMMANDbatch implementation for automatic notifications to exception errors in the batch cycle. Drop records are accumulated over a 30-day period and displayed by material in a highlighted report showing if the materials were in or out of tolerance by weight and color. Maintenance can also be tracked and scheduled.

## Precision Water System

The Precision Water System offers you the ability to calibrate and simultaneously measure up to 12 moisture probes for coarse aggregates up to 1" in size. The application stores and tracks all calibrations and adjusts the probe slope as required by the bake outs. The slope follows the material so that material assignments in a bin may be moved without having to move the probe and re-calibrating. Measuring the water content in all materials increases plant throughput and driver efficiency by reducing the need for slumping. A replacement probe can be installed and calibrated with one bake out.

## Standard System

COMMANDbatch runs on Windows XP Professional /Windows 7 operating system, uses a SQL Express data base, is network ready, and supports multiple monitors.



**EZ PATH Migration to COMMANDbatch**  
from Spectrum, Eagle and AC2000EZ

*"We have converted four of our legacy systems to COMMANDbatch. With Command Alkon's attention to preserving existing investments, the process was straightforward and cost effective. With these plants now converted to COMMANDbatch, we are using the advanced capabilities of this system, such as Remote Batching, to be more efficient and lower costs more than ever before."*

**Rob Hawn**  
All Ohio Ready Mix Concrete

