

DESCRIPTION:

This class will familiarize attendees with how to access, evaluate, and utilize COMMANDbatch data that directly affects batching accuracy and plant optimization. Demonstrations, hands-on practice, and group discussions will be used to provide attendees with the knowledge and skills needed to improve plant performance and efficiency. Anyone in your organization who is responsible for batching operations as well as any individuals that need a working knowledge of batching accuracy processes should attend.

NOTES:

Prior to attending this class the attendee should:

- Possess basic understanding of concrete plant functions.
- Be familiar with concrete batching operations within your company.
- Have a working knowledge of COMMANDbatch.
- Completed the COMMANDbatch Basics Command Alkon course.
- Understand their specific job responsibilities within your organization.

TOPICS:

After completing this class attendees will be able to:

- Identify the three feed cycles used by COMMANDbatch.
- Determine the procedure for obtaining the minimum amount to fast feed.
- Determine the procedure for obtaining the shut extra gate early amount.
- Identify the purpose of the "Allow Negative Preact" check flag.
- Identify the purpose of the preact override field.
- Determine the procedure for obtaining the jitter amount and percent for the fast feed and timed feed cycles.
- Determine the procedure for obtaining the default preact value.
- Identify the purpose of the default settle time assigned to a scale device.
- Identify the consequences of resetting the drop history of a device.
- Identify the purpose of the flow control settings on a bin type device.
- Determine the procedure for obtaining the minimum amount to timed feed.
- Identify how the max number of feeds is used by COMMANDbatch.
- Determine the procedure for obtaining the feed rate value.
- Identify how the max number of jogs is used by COMMANDbatch.
- Determine the procedure for determining the open time value for the jog feed cycle.
- Identify how the adjust time on the jog feed cycle is used by COMMANDbatch.
- Identify how the time override on the jog feed cycle is used by COMMANDbatch.
- Identify how the delay time on the jog feed cycle is used by COMMANDbatch.
- Determine the correct course of action in the event a feed device runs out of material.
- Identify how capacity values affect feed and discharge cycles.
- Identify what type of plant devices are required in order to flow control scale devices.
- Identify how the initial pulses for scale devices are used.
- Identify how the adjustment pulses for scale devices are used.

