# SUPERIOR BLOCK AND PAVER PRODUCTION



Manufacture high-quality blocks and pavers with maximum consistency and minimal effort. Egan Company's *IntelliBatch<sup>TM</sup> concrete automation system* provides control and data for processing for any block and paver production operation. From simple gray block to multicolor and blend variegated products, IntelliBatch can enhance your product.

#### Embedded Color Controls

Mix design comes embedded with remote just-in-time control of quality and color distribution, providing maximum design flexibility and efficiency.

### Variegation

Use multi-color mud feeding controls for precise and repeatable results. Settings for mixing and product handling are saved with batch revision level details.

## Repeatable Consistency

All settings for coordinated scaling, mixing, alarm, and material handling are recorded to an SQL database and optimized for web-based reporting. Configurable alarm "severity" levels and email/test message alerts are available.

### Data Storage

A comprehensive set of batching operations historical data is saved to a SQL database. This provides ease of access for critical information to be referenced when needed.

#### EGAN'S INTELLIBATCH™

**TEAM** offers engineered control and data processing systems for the operation of concrete plants. With our sweeping range of features geared toward quality and control, IntelliBatch covers all the bases for your new or existing concrete plant.

EGAN COMPANY is a system integrator and specialty contractor that delivers attention, commitment, and craftsmanship to every project. IntelliBatch<sup>TM</sup> products were developed in-house as a result of experience working within hundreds of concrete facilities.

**SAFETY** is a significant component of all Egan Company projects, and we invest resources into keeping it that way. In fact, we have been recognized as one of America's Safest Companies.



### Reporting

We have over 40 standard reports tailored to every aspect of your operations. Access can be customized by each individual user or group with in-depth information pulled via web-based reporting to assist production management.

### Inventory Management

Easily track material inventory with automatic deduction feedback from dispensing devices and additions by handentry.

### Moisture Probe Management

Our superior embedded moisture control manages calibration and monitoring of moisture senses/probes.

### Event Logging

Track all activity, including setting changes, time stamps, and users.

### Live Charts for Mixer Conditions

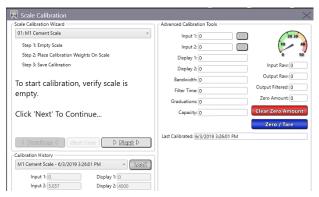
View live trends with updated graphics for moisture, water-cement ratio, or amps used on current batches.



View reports and system alarms on your mobile phone.

#### Scale Calibration

Precisely calibrate scales at each control station.



Scale Calibration Wizard

### User Security and Tracking

Our advanced group and user-level access provides flexibility and security. Secure administrative access to system editing and mix designs can be limited to qualified operators or supervisors.

## Mixer Charge and Mix Sequence

Up to 10 user-configurable schedules can be saved with your product design. This provides total control of mixer charge and optimized mix sequencing for repeatable concrete results.

## Email and Mobile Alert System

Receive automatic texts and emails in case of system alarms. Configurable alarm severity levels prevent unnecessary trips.