

Concrete Batching Plant Control Software

This software is designed for concrete batching plants to manage the production process. It combines aggregates, cement, water, and additives in precise proportions to create a homogenous concrete mix.



System Overview

Industrial Concrete Control Solution

This advanced batching plant control software provides precise management for high-volume concrete production. It ensures consistent mixing quality by automating the measurement of aggregates, cement, water, and chemical additives. Designed for efficiency, the system integrates seamlessly with weighing scales, storage bins, and material transport conveyors to deliver optimized operational control.

System Capabilities

Key Integrated Functions

- Precise material weighing and measurement
- Automated mixing unit control
- Cement silo management
- Conveyor system synchronization
- Aggregate storage bin monitoring

Operational Efficiency

100 %

Mix Consistency

Supported Ingredients

Aggregates, Gravel, Sand, Cement, Water, Additives