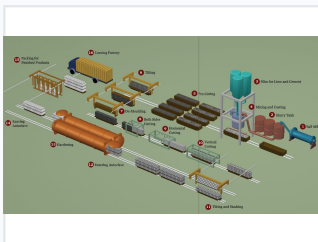


Automated Aerated Concrete Production Line

This automated system produces aerated concrete blocks through a series of stages. The production line includes material preparation, mixing, cutting, autoclaving, and packaging machinery.



ADDITIONAL IMAGES



Overview

Automated AAC Production Solution

This comprehensive Automated Aerated Concrete (AAC) production line integrates advanced manufacturing technology for efficient block production. Designed for high reliability, the system ensures a qualified product rate of over 98% and guarantees full operational success within a 3-5 day trial period. It supports the entire manufacturing lifecycle, from raw material preparation to final packaging.

Manufacturing Capability

Qualified Production Rate	98 %
Trial Production Period	3-5 days
Global Installations	100 factories

Process Stages

Production Workflow

- Material grinding (Ball mill)
- Slurry preparation
- Mixing and casting
- Pre-curing
- Horizontal and vertical cutting
- Autoclaving (Hardening)
- Packaging

Core Equipment	Ball Mill, Slurry Tanks, Silos, Cutting Machines, Autoclaves
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