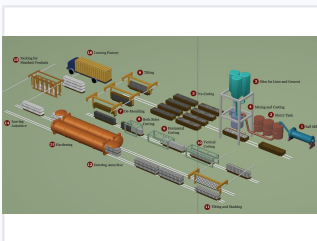


# AAC Block Production Line with Automated Packing

This automated production line manufactures autoclaved aerated concrete (AAC) blocks. The system integrates material processing, mixing, cutting, autoclaving, and automated packing for efficient output.



## ADDITIONAL IMAGES



## Overview

### Advanced AAC Block Production Solution

This comprehensive AAC (Autoclaved Aerated Concrete) production line offers an end-to-end manufacturing solution, from raw material processing to final automated packaging. Designed for efficiency and high output, the system integrates advanced grinding, mixing, casting, and precision cutting technologies. With a proven track record of successful implementations, this line ensures high-quality production standards and rapid commissioning for industrial operations.

## Performance Metrics

### Production Success Rate

**98 %**

Qualified Product Rate

### Trial Production Period

3-5 days

## Process Flow

### Manufacturing Stages

- Raw material grinding (Ball mill)
- Slurry mixing
- Lime and cement storage (Silos)
- Mixing and casting
- Pre-curing
- Tilting and de-moulding
- Precision cutting (Horizontal and Vertical)
- Autoclave hardening
- Automated packing

### Cutting Precision

Horizontal Cutting, Vertical Cutting, All-side Cutting