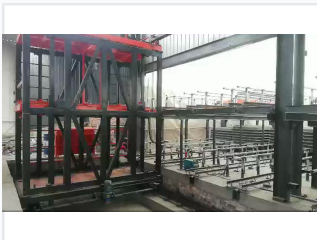


# Automated Block Curing and Stacking System

This automated system efficiently cures and stacks concrete blocks. Using RGV technology, it minimizes manual handling and maximizes production throughput.



## ADDITIONAL IMAGES



## System Overview

### Automated Block Curing and Stacking System

This high-efficiency production line features an automated RGV (Rail Guided Vehicle) curing and stacking system designed to streamline concrete block manufacturing. By integrating key processes such as feeding, elevating, pushing, and dividing, the system significantly reduces manual labor and improves overall production throughput. The robust design ensures precise, consistent handling of materials, making it an ideal solution for high-volume industrial block production environments.

#### Key Features

Automated RGV System, High-Level Palletizing, Customizable Chucks, PLC Control, Variable Frequency Drives

## System Components

### Included Equipment

- Products Feeder
- Elevator
- Pushing Pallet Device
- Pushing Block Device
- Divide Brick Device
- Retain Hole Platform

## Technical Specifications

### Equipment Power Ratings

| Equipment Name       | Model     | Power (KW) |
|----------------------|-----------|------------|
| Elevator             | XD-1200-B | 5.5        |
| Pushing Block Device | XD-1200-B | 6.2        |

### Standard Brick Conveyor Length

**8 m**

Conveyor Length

### Customization

Chuck specifications are custom-manufactured according to the size of the customer's pallet.