

# Manual Concrete Block Making Machine

This manual concrete block machine is designed for producing various types of concrete blocks, bricks, and pavers. It is suitable for small to medium-scale production, offering versatility in block sizes and shapes.



## ADDITIONAL IMAGES



## Overview



Robust steel frame construction designed for durability and stability.

## Manual Concrete Block Making Machine

This manual block making machine is a best-selling, reliable solution designed for small-scale brick production. It features a robust, thickened square steel frame and wear-resistant inner sleeves to ensure durability and precise guide column positioning. The machine is equipped with a high-quality reducer and an electric vibration system to ensure uniform compaction, making it an ideal choice for construction sites with limited infrastructure.

## Technical Specifications

Host Machine Dimensions	1350 x 1460 x 1800 mm
Weight	1.8 T
Rated Voltage	380 V
Pallet Size	850 x 450 x 30 mm

## Performance Metrics

### Key Performance Indicators

**30 KN**

Vibration Force

**2800 r/min**

Vibration Frequency

**16.3 KW**

Total Capacity

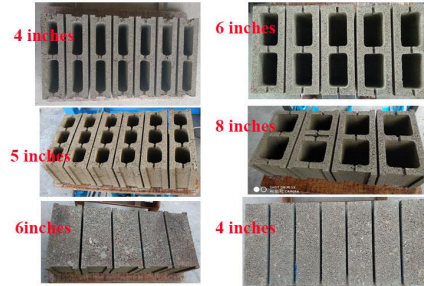
Molding Time

30-40 seconds

Vibration Form

Platform and mold vibration

## Production Capacity

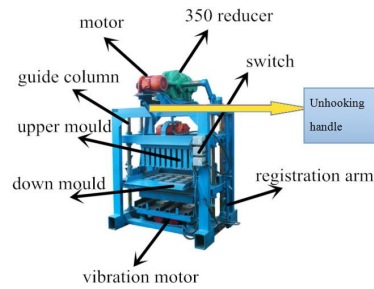


The machine is capable of producing various block sizes, including 4, 5, 6, and 8-inch options.

### Output Capacity by Block Type

Block Type	Size (mm)	Pcs/Mold	Pcs/Hour
Hollow block	400*150*200	5	450
Hollow block	400*200*200	4	360
Hollow block	400*240*190	3	270

## Features



Machine components including guide columns, reducer, and motor for precise operation.

### Key Machine Features

- Thickened square steel frame
- Wear-resistant inner sleeves
- Four guide columns for precise alignment
- High-quality reducer
- Electric vibration motor for compaction
- Manual lever operation