

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

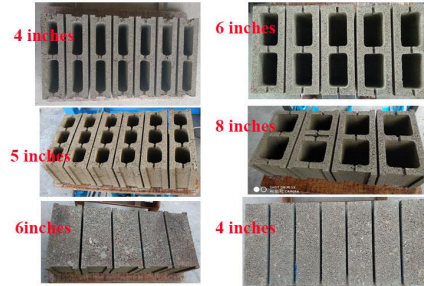
Molding Time

30-40 seconds

Vibration Form

Platform and mold vibration

Production Capacity

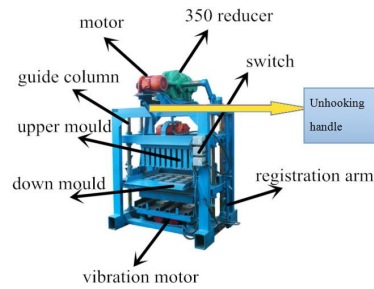


The machine is capable of producing various block sizes, including 4, 5, 6, and 8-inch options.

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