

# Color Brick Block Making Machine

This machine produces concrete blocks ideal for load-bearing and non-load-bearing walls. The resulting bricks offer a higher strength-to-weight ratio, aiding in the design of stronger and more economic structures.



## ADDITIONAL IMAGES



## Overview

### High-Efficiency Concrete Block Production

The QFT3-20 is a professional-grade color brick and block making machine designed for high-volume production in diverse construction applications. Featuring an advanced hydraulic pressing system and robust construction, it ensures consistent density, strength, and high-quality finishes for every unit produced. Its modular design allows for rapid mold changes, making it a versatile and cost-effective solution for manufacturing everything from interlocking pavers to hollow and cellular blocks.

## Technical Specifications

|                     |                       |
|---------------------|-----------------------|
| Machine Dimensions  | 4500 x 1500 x 2800 mm |
| Machine Weight      | 5600 KG               |
| Rated Pressure      | 21 MP                 |
| Vibration Frequency | 50HZ; 3000-4000 r/min |
| Power Rating        | 30 kw                 |

## Production Capacity

### Production Output (per 8-hour shift)

| Product Type   | Capacity | pcs/mould |
|----------------|----------|-----------|
| Standard Brick | 28000    | 20        |
| Paver          | 17280    | 12        |
| Hollow Brick   | 5760     | 4         |
| Cellular Block | 4320     | 3         |

## Operating Specifications

|              |  |
|--------------|--|
| Pallet Size  | 695 x 560 x 15 mm  |
| Key Features | Hydraulic System, PLC Control, Modular Design, Automated Feeding |