

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