## MQT10-15 Cement Brick Laying Machine

## FULL AUTOMATIC PRODUCTION LINE OF

## CEMENT BRICK LAYING MACHINE

MQT10-15 Brick Making Machine Production Line is one of the leading products in the country. Block maker combines many advantages of foreign models, using a number of latest technology, such as the vibration of multi-source systems, random automatic fault diagnosis, remote support technology.

First of all, let us see the block machine four distinct systems:

## 1. Forced centrifuge unloading system:

Traditional molding machines, materials stored in the storage hopper, vibration effects of aftershocks, some previously liquefied, prolong the charging time increases the difficulty of feeding, the product intensity error. The machine uses a separate vehicular storage hopper, closed belt, computer-controlled the feeding quantity of the feeding car to finish the materials dropping once coming. Such as multi-hole brick rib is thinner, traditional methods of feeding, it is difficult to evenly into container of material. This machine uses a force feeder, hopper equipped with a cloth grille, mixing fork with a combination of bodies. When trucks sent to the materials to mould box above the line, work force centrifugal discharging, drapery quickly and equally.



2. Multi-source vibration system:

Concentrated computer control of the system, hydraulic, electro-mechanical synchronization and many other technologies, large exciting force, small offset, suitable for large work surface production, according to the production of different materials, adjust the frequency, amplitude

- 3. Humanization control system. The machine is designed according to state of the human, by human-machine interface of intelligent, easy to operate. Dozens of computer memory operation modes to choose from, control apparatus using Japan Fuji, Omron and other well-known brands,
- 4. Random computer automatic fault diagnosis system. By alarm, and facilitate timely troubleshooting, remote control system, connect using my phone line, remote monitoring, control and diagnosis. In addition to advanced and unique system.

Following advantages of MQT10-15 cement block machine production line reflects the maturity and charm:

- (1)Design excellence. The models to improve product quality and increase production as the first element, so a substantial increase in production at the same time, product quality also has a leap.
- (2)Equipped with scientific and rational. A more convenient mode by the forklift, lift-slab, leaf manipulator equipped with transhipment, reducing personnel equipped with.
- (3) The quality is impeccable. MQT10-15 design of each part of the model, the introduction of each technology, through the Group of experts demonstrated many times, both in safety with plenty of margin.
- (4)Design and outstanding results. Internationalization as MITNIK machinery designed to move closer to large, high-quality, weather-resistant top, wide fit, product diversification-oriented.



The concrete block plant main technical characteristics:

- 1.Pure imported high-performance hydraulic proportion system components (more efficient and energy saving).
- 2.The original import intelligent PLC touch screen and pure electrical (high degree of automation, simple operation).
- 3.Extensive form with high efficient vibration technology (particularly advantageous to porous brick drapery, more uniform).
- 4. The extended efficiently vibration technology (higher) products forming time is shorter.
- 5. The high temperature heat treatment of special process (mould more wear-resisting stronger).

Product link: <a href="https://www.mitnikmachine.com/?p=1678">https://www.mitnikmachine.com/?p=1678</a>