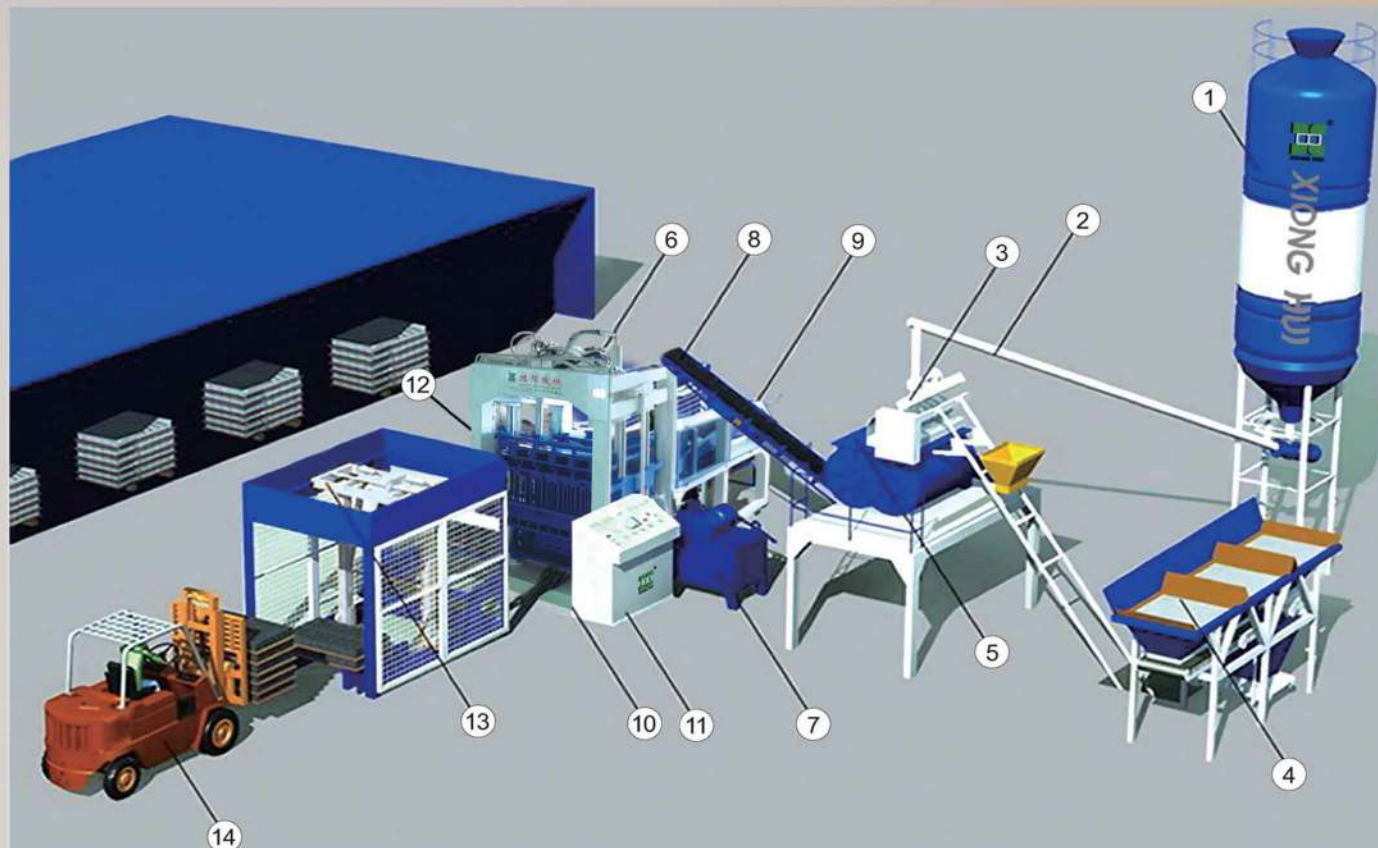




Semi-automatic block production line

- 1, Cement silo
- 2, Cement screw
- 3, Cement scale and Face Color Mixer
- 4, Auto Batching Plant
- 5, Base Material Mixer
- 6, Block making machine
- 7, Hydraulic station
- 8, Pallets feeder
- 9, Material Belt Conveyor
- 10, Block Sweeper
- 11, Control controlling room
- 12, Mould
- 13, Automatic Stacker
- 14, Forlift Truck



Note :

Due to keeping innovation,
the specification and
Machine pictures or color
are subject to alteration
without notice!

Equipment functions and configuration:

- 1) Modular line arrangement: making XH-6, 8, 10 model table-vibration series mainframes as the core, line arrangement available not only for single machine, but also dual machines, or joint line arrangement for different machine models to satisfy the different investment scale of different customers, different products performance, specifications size requirements. The height is from 50 mm to 200 mm, productive tempo is from 15 to 25 seconds.
- 2) Introduce foreign advanced technology and use domestic technology, accumulated experience for more than 10 years to independently make innovation development.
- 3) Advanced overall performance, a wide range of applications, stable and reliable quality, convenient operation and maintenance.
- 4) All production line is controlled by integrated intelligent system, to use CC-LINK network or central bus for data transmission, data processing is fast, accurate. It can make real time monitoring on the state of all parts and fault alarm. It can make remote network access to facilitate producer to timely adjust process, set parameter, modify and upgrade system, all of which are in great convenience.
- 5) The major components and elements are internationally renowned brands, such as NSK Bearings, Yuken electro-hydraulic directional control valve, Gomal screw conveyor, Mitsubishi PLC and frequency converter, Omron sensors etc. These parts effectively guaranteed the continuous operation reliability and stability of the whole production line in dual shifts. Main technical parameters of series full automatic

XH-5000 XH-8000

XH-5000 model, XH-8000 model full automatic
hydraulic building-block molding machine (Full
automatic PLC computer-controlled)

