

LONGITUDINAL MOULD CIRCUIT

FOR MAKING "SPECIAL SHAPED BRICKS"



- Compact system with minimal amount of mould boxes
- Longitudinal mould transport to reduce auxilary equipment size
- Operates even with only one genuine mould in circuit
- Use main production line drying boards
- Production of small series of catalogue bricks
- Quick product change
- Suitable for any of our mould filling systems



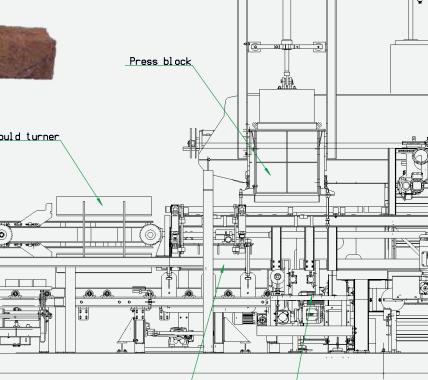
The production of special bricks and / or small series of catalogue bricks with a minimum number of moulds.

The system should be flexible, easy adjustable and fit for the production of any type of brick.

The pictures just show some examples of the infinite number of sizes, textures, colours and stains that can be produced with these versatile machines.





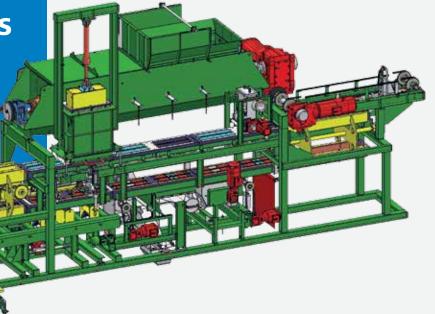


Demoulding/ Washing / Sanding/

LONGITUDINAL PRESS, WITH HYDRAULIC PRESS BLOCK SYSTEM

Longitudinal Press, with hydraulic press block system, to make bricks with

- soft sanded face
- saw dust face
- Waterstruck bricks



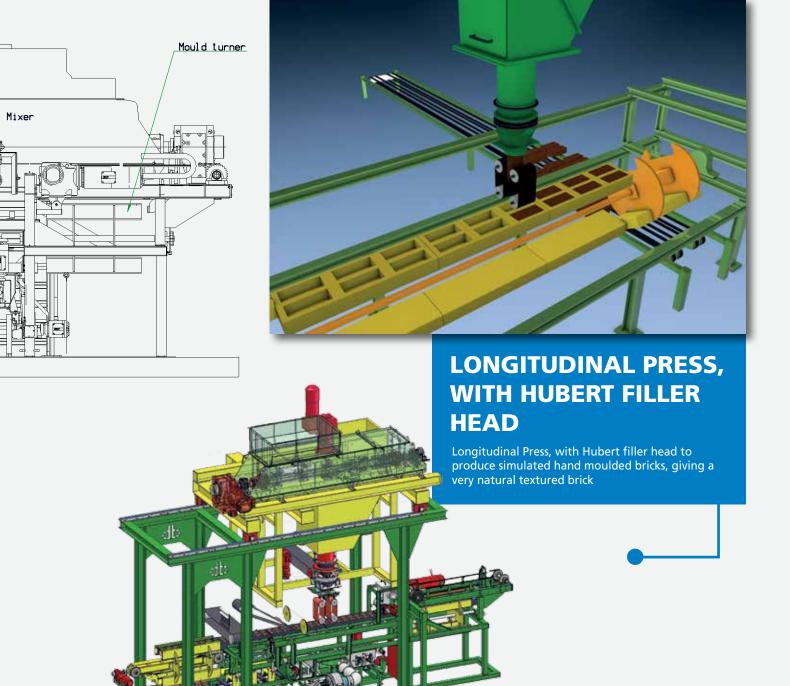
OPERATION

Basically the circuit consists of two parallel longitudinal mould turners with one upper and one lower pusher in between. In the upper track the moulds are filled. In the lower track de-moulding, washing, extraction and sanding of the moulds takes place.

The minimum number of moulds required to run this system to make pressed or waterstruck bricks is six pieces.

The number needs to be increased with two moulds for the production of simulated hand mould Hubert or Aberson bricks. The system can also run with just one genuine mould, the balance of the moulds will be blank.

The capacity of the installation depends on the brick and pallet dimensions. Therefore, the capacity can range from approx. 1000 to 5000 bricks per hour.





De Boer Machines Nederland B.V. is a modern engineering works in The Netherlands. Recently, at its 75th anniversary the company moved to a newly built, well equipped facility.

With subsidiaries in Denmark and India and representations in other countries, De Boer's vast engineering knowledge in the brick & tile industry is shared worldwide.

De Boer can boast experience in the production of equipment for handling dry, moist and wet materials like dust extraction, waste handling, clay-, sand- & additives processing and material handling.

As a long term dependable supplier in the brick industry for brick moulding machines and auxiliary equipment, De Boer offers a wide range of handling machinery with out-of-the-box solutions.

Excellent in-house engineering, automation and production skills, enables a refreshing look at existing techniques.

