



# MOULD CHAIN PRESSES

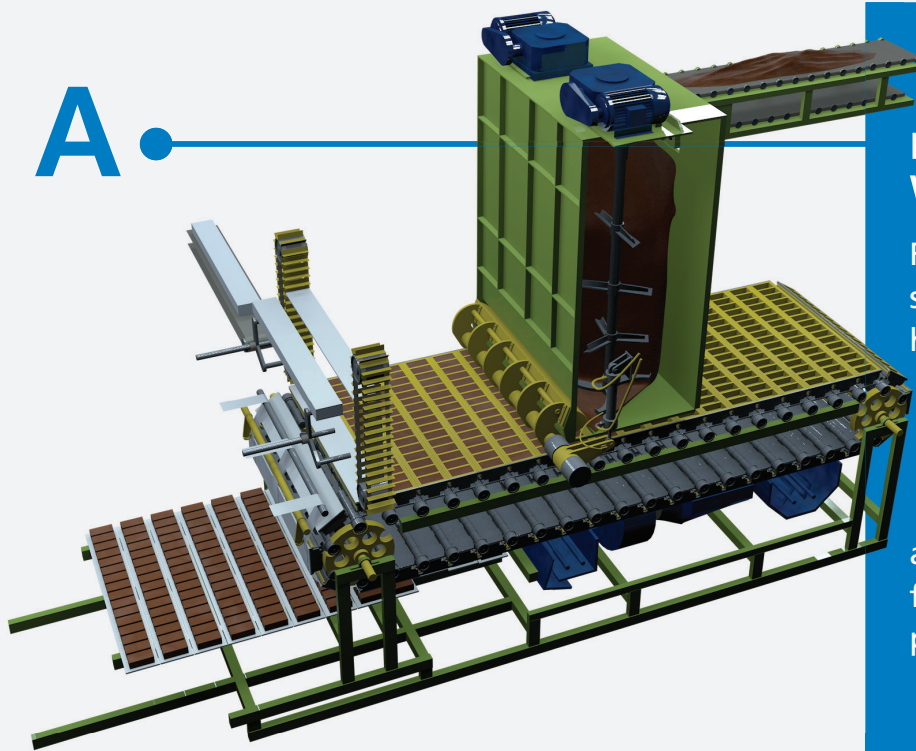
The single servo motor driven mould chain combines reliable thoughtful operation and excellent non-refurbishment production cycle with long dimensional stability and easy changeable brick sizes.



- For the production of sanded face bricks, simulated handmoulded bricks, water struck bricks or pavers
- Output range from 4.000 to 44.000 bricks/hour or 10 to 150 million bricks/year
- Highly efficient mould transport system
- Fully automated production
- Maintenance friendly

# MOULD CHAIN PRESSES

A

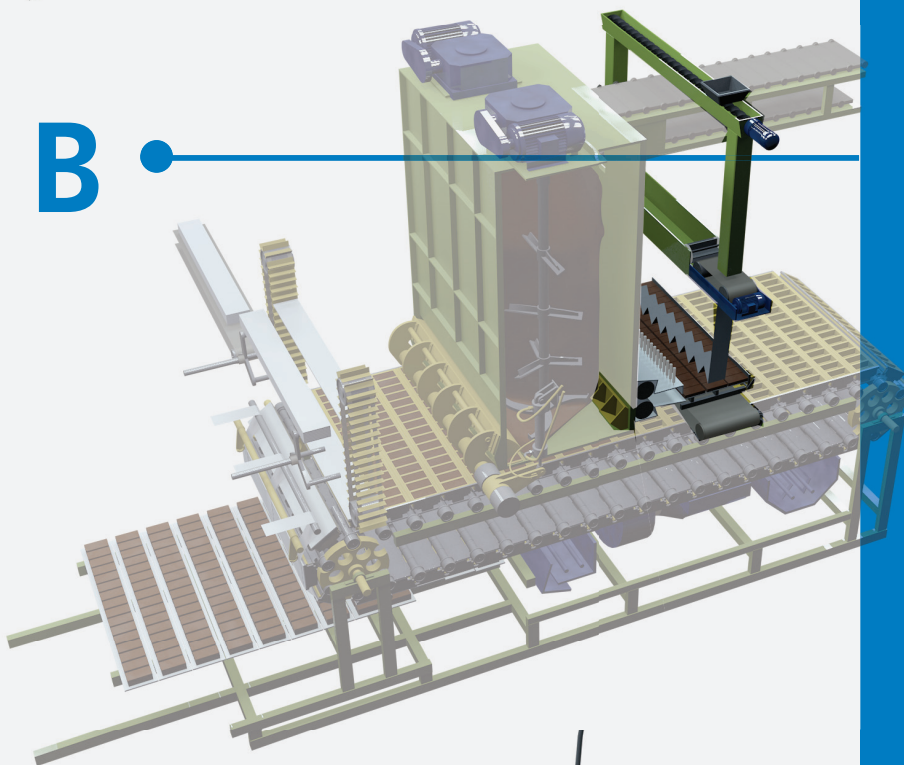


## MOULD CHAIN COMBINED WITH PRESSHOPPER

For the production of smooth sanded facing bricks. The Presshopper has vertical shafts with wear resistant presser blades.

The hydraulically driven press block fills the mould cavities with clay. Both the press block and underlying die, are made from easy exchangeable wear parts.

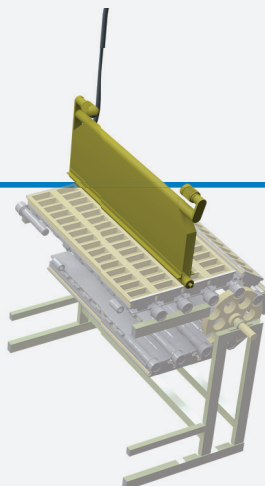
B



## MOULD CHAIN COMBINED WITH PRESSHOPPER AND HANDFORMATIC®

For the production of smooth sanded facing bricks and of Handformatic® bricks. This machine makes it easy to change between the various brick types. By means of additives, which are easily added, it is also possible to vary brick colouring.

C



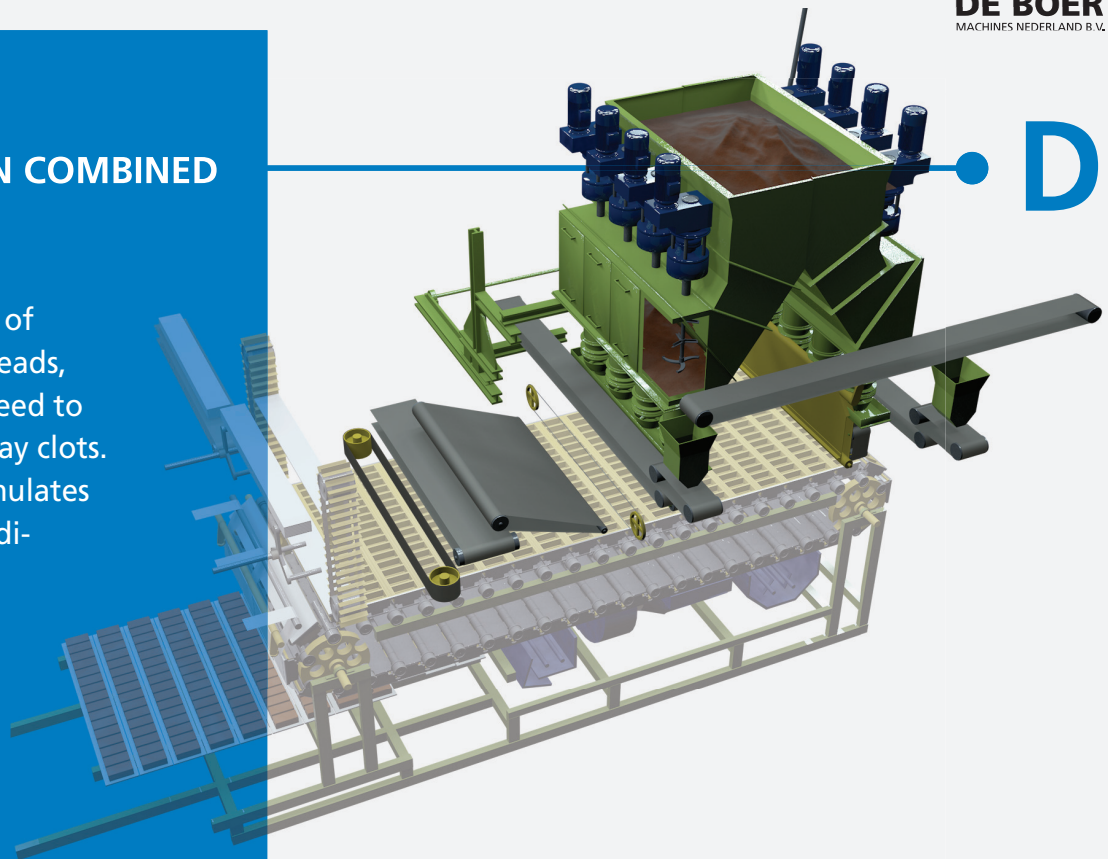
## WATERSTRUCK EQUIPMENT

The so called Waterstruck brick has a smoother surface than the regular simulated handmoulded brick. Using water to de-mould, creates an attractive vertical texture in the clay.



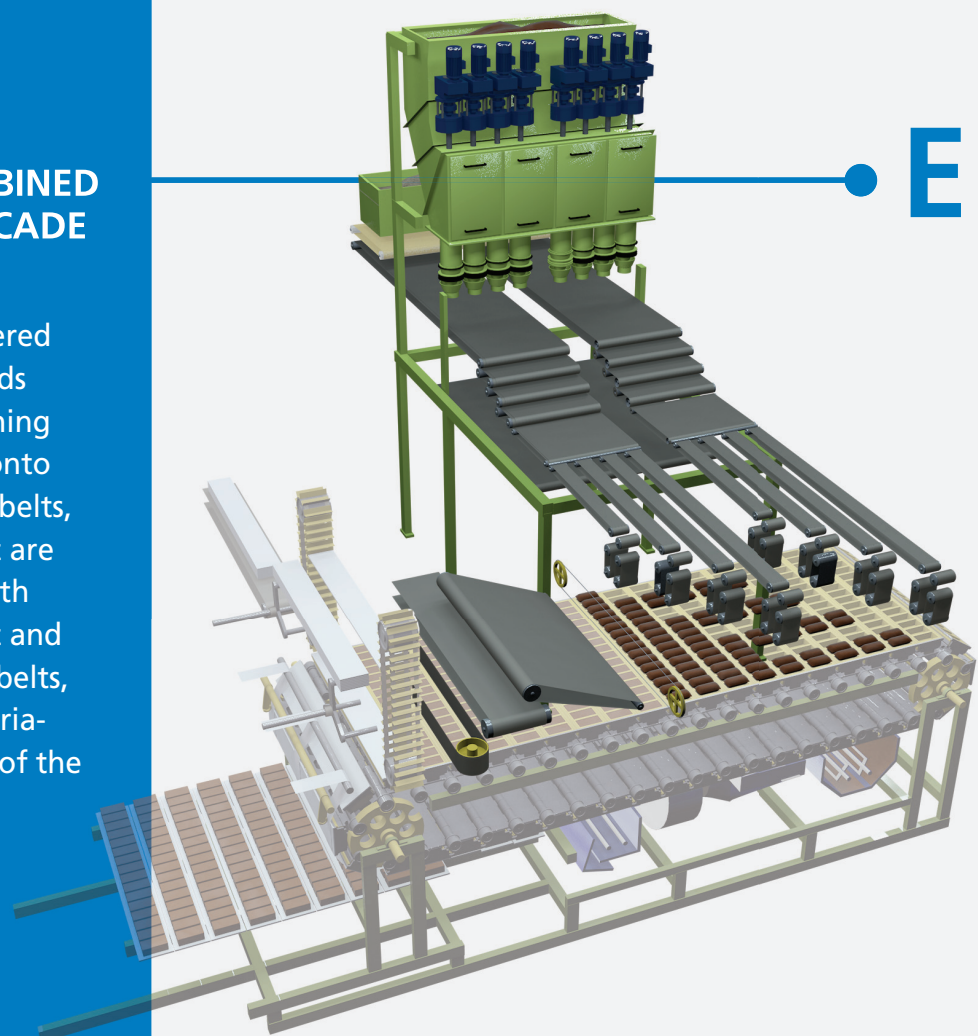
## MOULD CHAIN COMBINED WITH HUBERT FILLERHEADS

The thrower belts of the Hubert Fillerheads, guide and give speed to the ring sanded clay clots. This accurately simulates the making of traditional hand made bricks. The system can be easily adjusted to vary the texture and colour of the green brick.



## MOULD CHAIN COMBINED WITH ABERSON CASCADE SYSTEM

The clay clots can be delivered via either Hubert Fillerheads or Aberson clot proportioning equipment. The clots fall onto wet sand covered cascade belts, where the sides of the clot are sanded. In combination with powder dosing equipment and speed adjustable thrower belts, this enables the infinite variation in texture and colour of the green brick.





**A**  
Sanded Face  
Bricks & Pavers



**A + B**  
Sanded Simulated Handmade Bricks  
(Handformatic®)



**A + C**  
Waterstruck Bricks



**A + B + C**  
Waterstruck Bricks with Handmade Appearance



**D**  
Sanded Simulated Handmade Bricks (Hubert type)



**E**  
Sanded Simulated Handmade Bricks (Aberson type)

In combination with colour stain dosing, infinite variation in texture and colour is possible.



**De Boer Machines Nederland B.V.**  
Bijsterhuizen 2402  
6604 LL Wijchen, The Netherlands

**T** + 31 (0)24 - 377 22 33  
**F** + 31 (0)24 - 378 39 24  
**E** info@deboermachines.nl

[www.deboermachines.nl](http://www.deboermachines.nl)