

CutMaster



Speed up and optimize your processes safely with enclosed slab cutting.



CutMaster sawing bunker.

CutMaster

The Elematic CutMaster cuts a few large pieces on the bed and then forwards these to a fixed sawing station for further cutting operations. The bed is ready for the next slab in less than 30 minutes.

CutMaster is an innovative concept for reducing noise and dust, at the same time improving quality within an automated, streamlined fabrication process.



CutMaster lifting a 40 m long hollow-core slab.



Elematic CutMaster



General data

Detailed data

With a fully automated CutMaster system users can take advantage of data saved from design through storage.

Data measured by the system can be fed into Elematic's ELiPLAN software for analysis. With the gathered information, end-products as well as production can be further improved.

Advantages:

- Better working environment - less dust and noise.
- Safety - by the reduced number of lifts due to fewer slab pieces.
- Fits well into existing production systems also.
- Reduced handling of slabs at the end of the line
- Enables special sawing, e.g. angles to the ends of slabs, via a special robotic unit.



Saws are used to cut hollow-core slabs, planks and beams, either widthwise, lengthwise or diagonally.