

Extruder E9



The flat top of the slab saves material and finishing work.



The touch-screen interface enables efficient production control and utilization of history data. Its three access levels prevent uncontrolled entries.

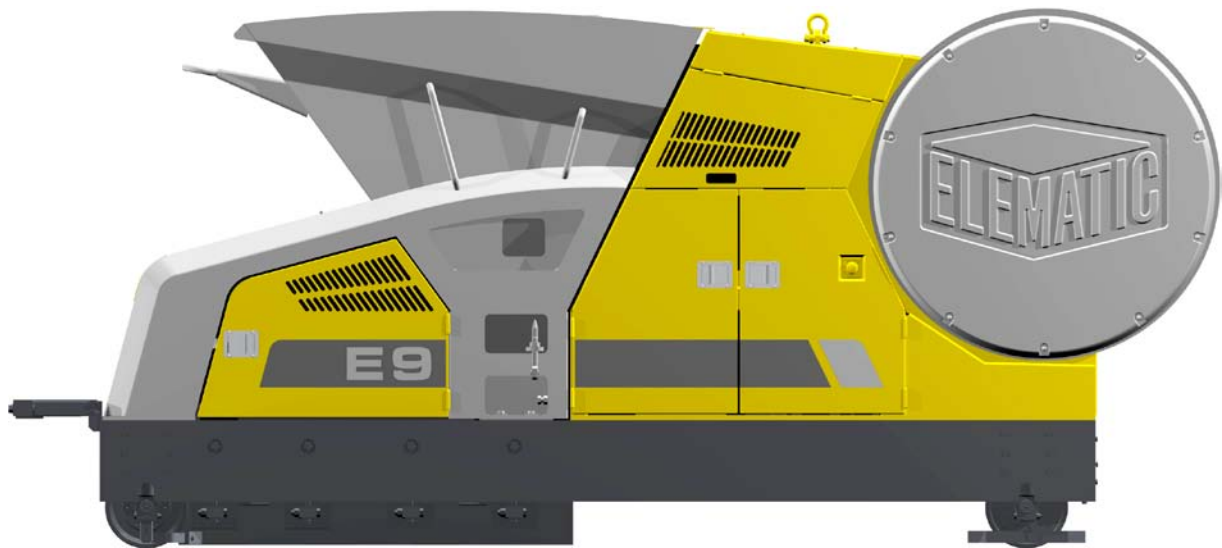
Extruder E9

ELEMATIC extruders are superb machines used for producing prestressed hollow-core slabs on long beds using extrusion method. A great variety of cross-sections is available for various applications.

E9 – the latest generation of ELEMATIC Extruders – comprises of an E9 Power Unit and an exchangeable Nozzle Unit. Nozzle Units for slabs with 8 to 4 voids are available.



Extruder E9



General data

Slab width is 1.2 m

Thickness:

Slab thicknesses 160 to 500 mm

Detailed data

The Extruder E9 boosts durability, reliability and easy operation – the properties all Elematic extruders are known for.

By listening to the customer feedback, Elematic has further improved the performance, availability, maintainability and safety by incorporating the following new technical advancements in the Extruder E9:

- ETAC-ready control system
- newly designed hopper
- dirt-proof level control system
- improved strand guide
- compaction automation

The requirements of the latest norms are taken into consideration in the selection of available slab cross-sections.



The advanced strand guide helps to meet the stringent strand location tolerances.

Advantages:

- Improved shear compaction
 - Excellent flatness of top surface
 - Remarkable accuracy of slab dimensions
- User-friendly control system and recording of production data
 - High repeatability of settings
 - Access to production and quality monitoring systems
 - Improves product traceability
 - Optimizes preventive maintenance scheduling
- Safe to operate
- Easy maintenance
- Swift change from one slab size to another

