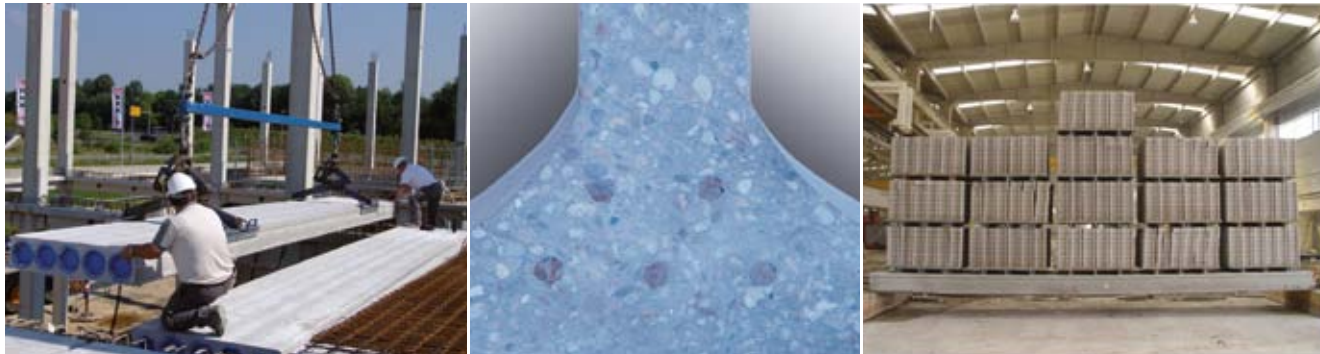


MAX-truder

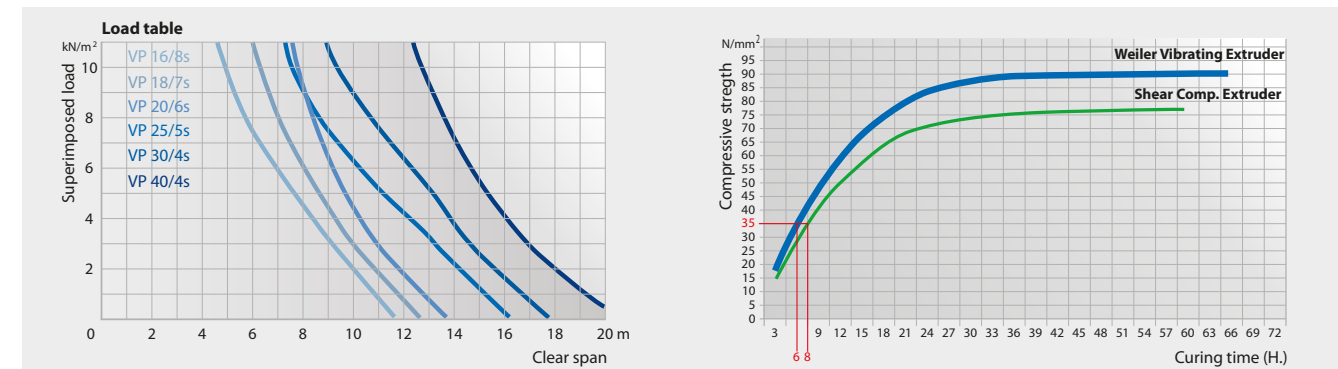
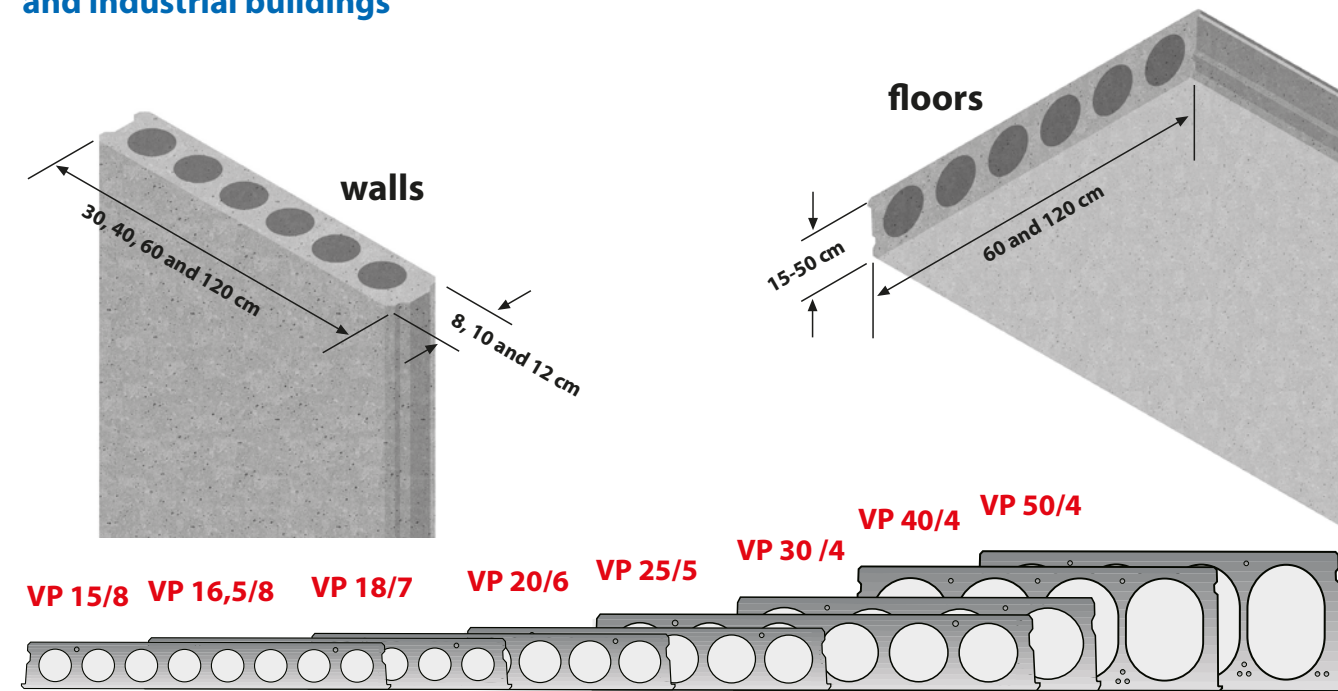
strongest floors & walls

Perfect product quality with the weiler extrusion and vibration system!



Hollow core walls and floors for modern precast concrete systems: Low cost, residential, commercial, and industrial buildings

Load test after 12 hours natural curing: 24 tons on a hollow core slab type 20 x120 cm (8 in. x 4 ft.) with span 7,25 m 24 ft.).



MAX-truder

strongest floors & walls



1 SYSTEM walls, floors and roofs

High End Technology - Made in Germany

The unique modular machine design with widest range of products for hollow core wall, floor and roof.

- maximum flexibility
- biggest range of products
- highest productivity



MAX-truder

strongest floors & walls



weiler MAX-truder The latest Extruder-generation

Innovative engineering with smart control and reliable mechanics. The crucial advantage for your success.

- flexibility with exchangeable compaction units
- homogeneous high product quality
- short down-times - low operation costs
- minimised labour costs

Widest range of products for your extruder line!

The new weiler **MAX-truder** model offers the highest level of flexibility!

From wall panels 8 cm high by 30 cm wide (3 in x 1 ft) to floor slabs 50 cm high by 120 cm wide (20 in x 4 ft.)

All with only ONE machine!

Quick exchange of the suitable compaction units

Strong - Variable - Fast - Powerful - Low-maintenance

Homogeneous compaction of the entire cross section

Wear-resistant compaction augers are individually adjustable during production - auger speeds can be set according to the cross section and wear.

Shortest machine downtime - highest productivity

The compaction units are set once and only change later on.

Shortest downtime, exchange in only 30 minutes.

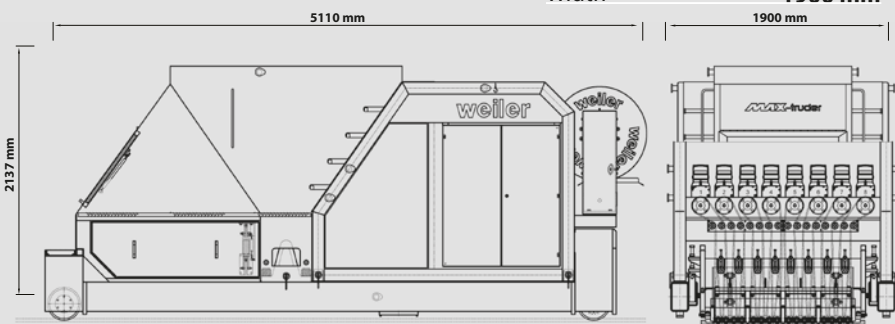
The **weiler MAX-truder** System is especially designed for this.



Technical Data. Dimensions

Length	5110 mm
Height	2137 mm
Width	1900 mm

- heights from 8 to 50 cm (3-20 in.)
- standard width 30, 40, 60, 120 cm (1, 2, 4 ft.) special width 150 and 240 cm (5 and 8 ft.)
- concrete strength up to 90 MPa (12,500 psi)
- void percentage up to 50%
- low self weights
- clear span up to 24 m (72 ft.)
- smooth ready-to-paint underneath
- perfect wire bond
- low camber



MAX-truder weiler - Fast and smart!



MAX-truder highest compaction

The **weiler MAX-truder** is equipped with highest compaction systems.

Lowest cement demand, highest concrete strength, shortest curing times.

The **weiler MAX-truder** model clearly improves all critical production variables.

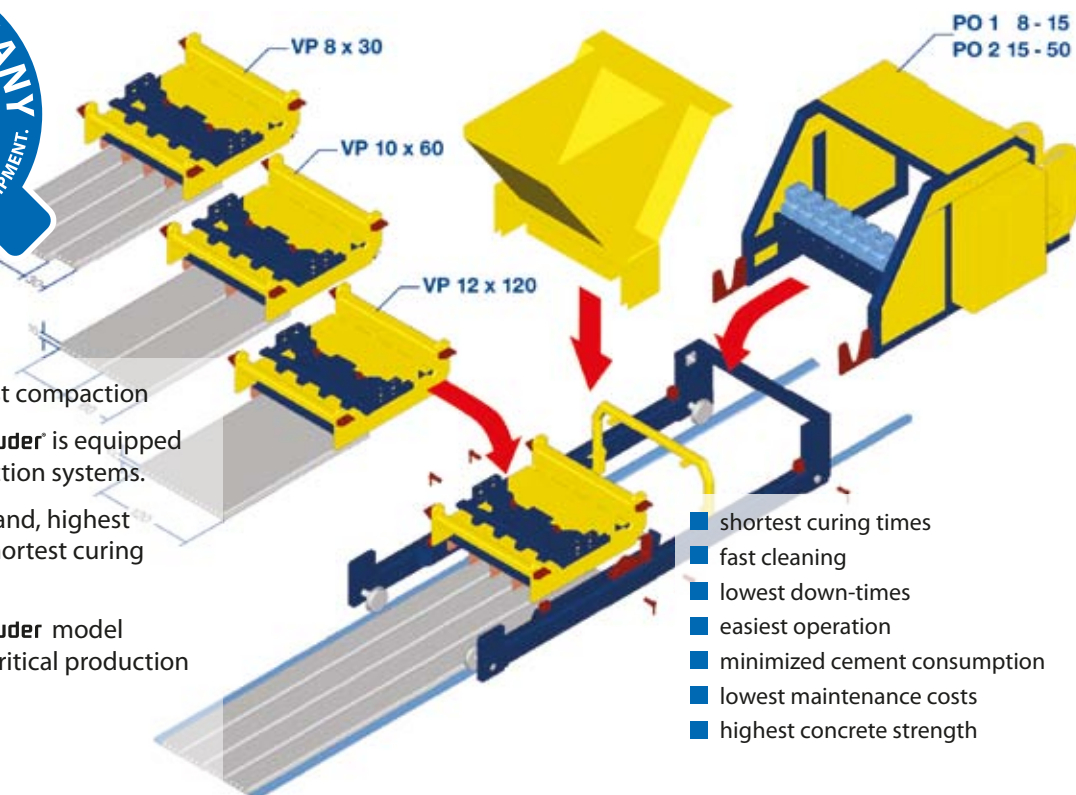


The control display provides continuous current production data

The **MAX-truder** is connected to the PC system for back-up via the **SBS (smart bus system)**.

With the **IDS (individual diagnostic system)** individual compaction augers are synchronized for homogeneous concrete pressure.

With the **MDS (multiple diagnostic system)** you can simultaneously set all augers to the desired production speed.



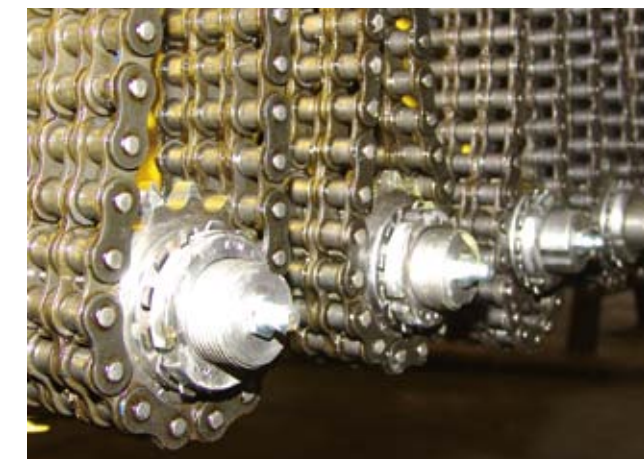
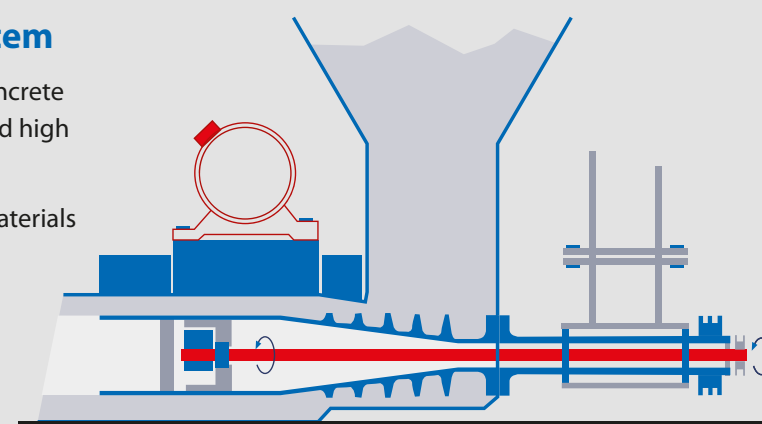
The new MAX-truder. A mile-stone for the hollow core production

The weiler MAX-truder System

Rotating compaction augers compress the concrete into shape, under a combination of normal and high frequency vibration.

Specially treated metals, wear-resistant raw materials and reliable mechanics are used.

High compacted concrete - lowest cement demand - shortest curing times - maximum productivity



weiler MAX-truder Continuous development for the precast concrete industry

- e.g. simultaneous production of 4 hollow core slabs ea. 30 cm (1 ft.) wide and 8, 10 or 12 cm (3, 4 or 5 in.) high
- void percentage up to 50% - lowest raw material usage
- infinitely adjustable augers speed
- quick cleaning by simple dismantling of assemblies
- large doors enabling quick access to the inner components of the machine
- fast reverse gear for shortest transit times between the beds

