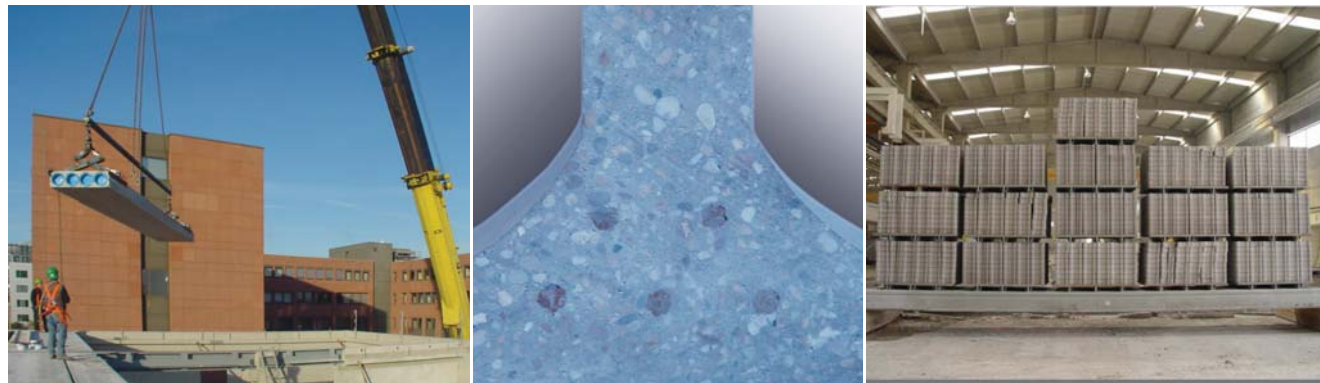


MAX-truder[®]
MULTIPLE APPLICATION EXTRUDER

Perfect product quality with the weiler extrusion and vibration system!

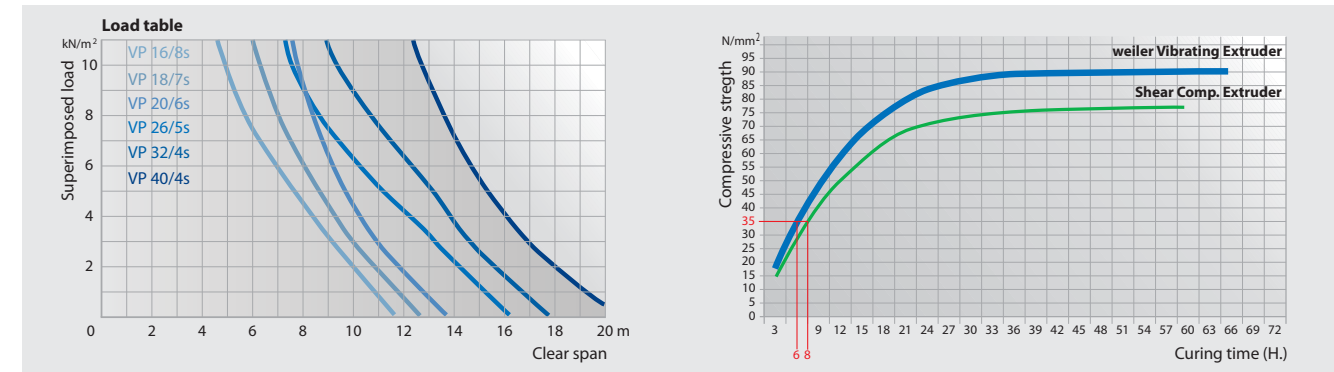


Load test after 12 hours natural curing:
24 tons on a hollow core slab type 20 x120 cm
(8 in. x 4 ft.) with span 7,25 m 24 ft.).

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

- Heights from 8 to 50 cm (3-20 in.)
- Standard width 30, 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

WP 8/5
WP 10/5
WP 12/5
VP 15/8 **VP 16,5/8** **VP 18/7** **VP 20/6** **VP 30 /4** **VP 40/4** **VP 50/4**



- Maximum flexibility
- Biggest range of products
- Highest productivity

High End Technology - Made in Germany
The unique modular machine design with widest range of products for hollow core wall, floor and roof.



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
- Homogenous 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

Homogenous 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

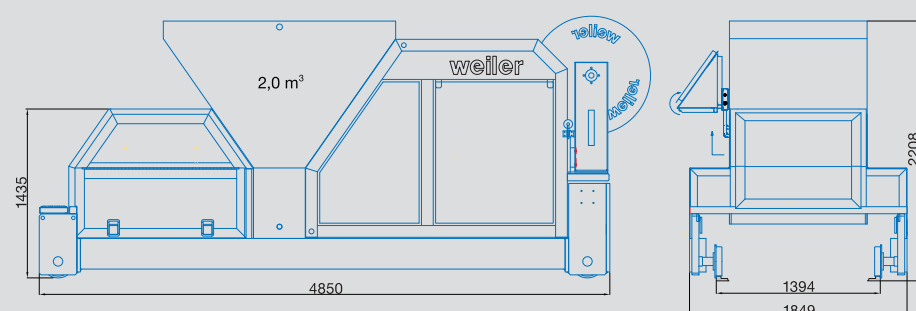
The compaction units are set once and only change later on.

Shortest downtime, exchange in only 30 minutes.

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



Technical Data. Dimensions



Length	4850 mm
Height	2208 mm
Width	1850 mm
Weight	8500 kg
Connected load	65 kW

weiler **MAX-truder**[®].
Fast and smart!



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.

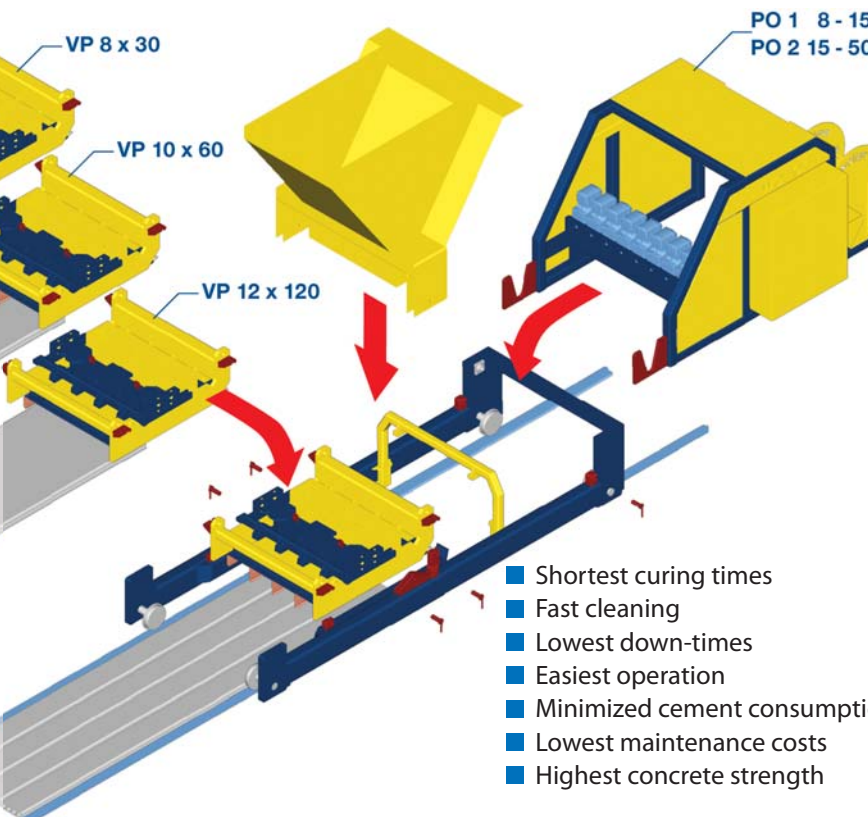


MAX-truder highest compaction

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.



- Shortest curing times
- Fast cleaning
- Lowest down-times
- Easiest operation
- Minimized cement consumption
- Lowest maintenance costs
- Highest concrete strength

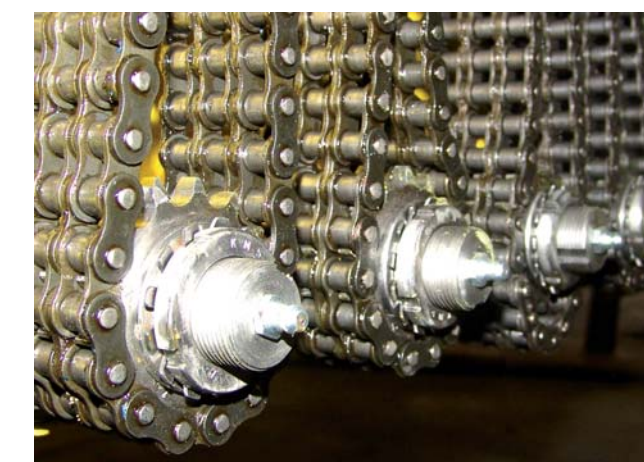
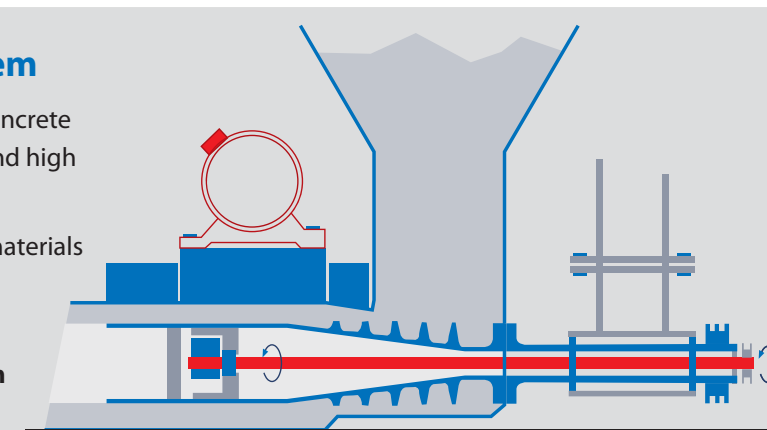
The new **MAX-truder**[®]. A mile-stone for the hollow core production

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

