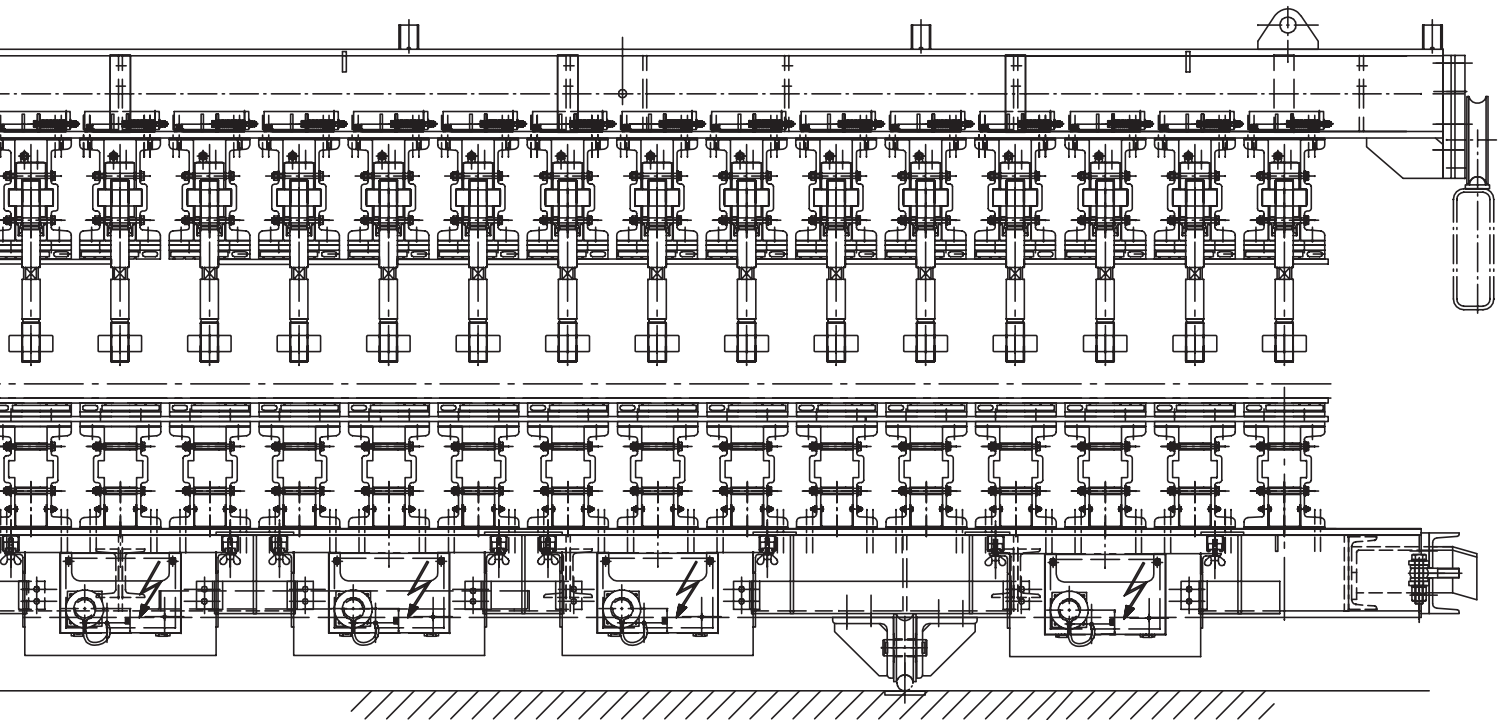


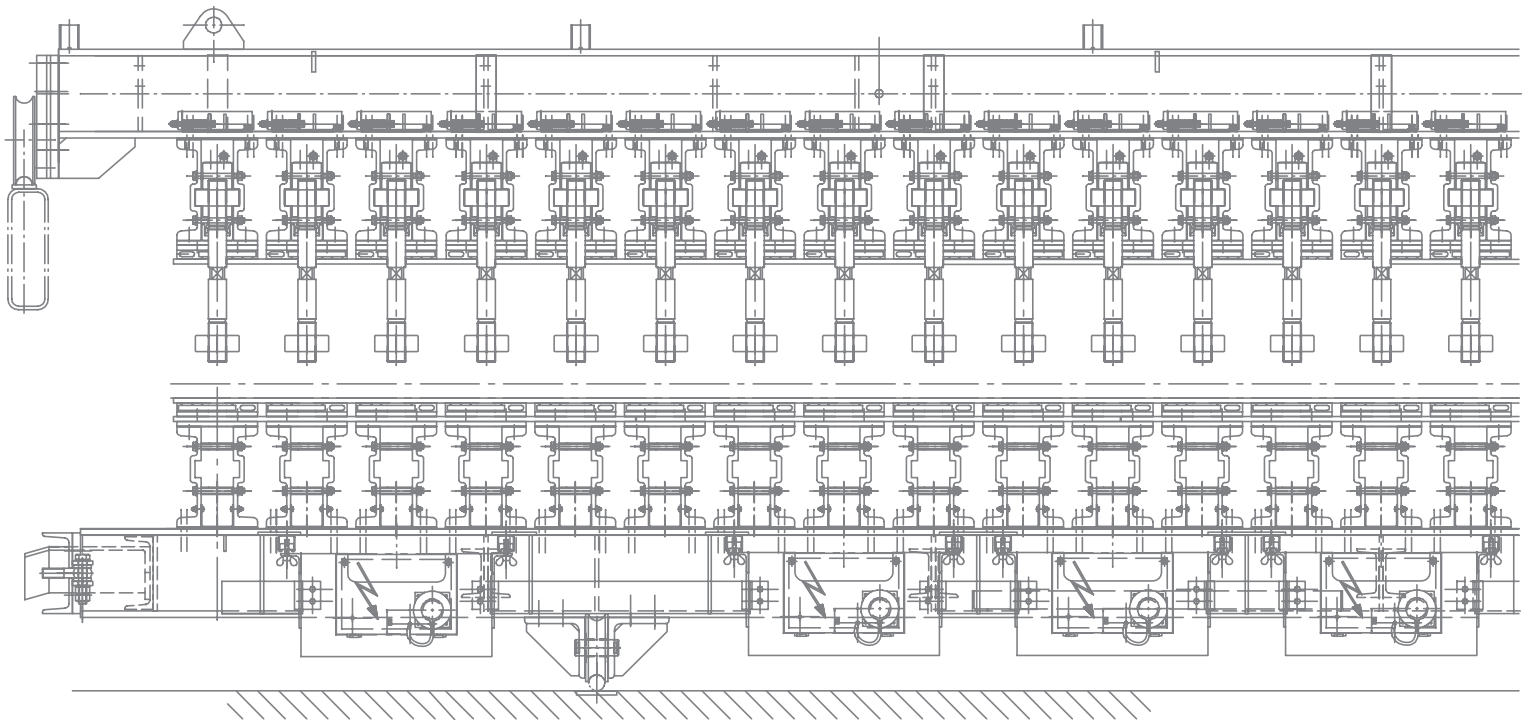
**WAGENER**

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*vulcanizing presses since 1897*

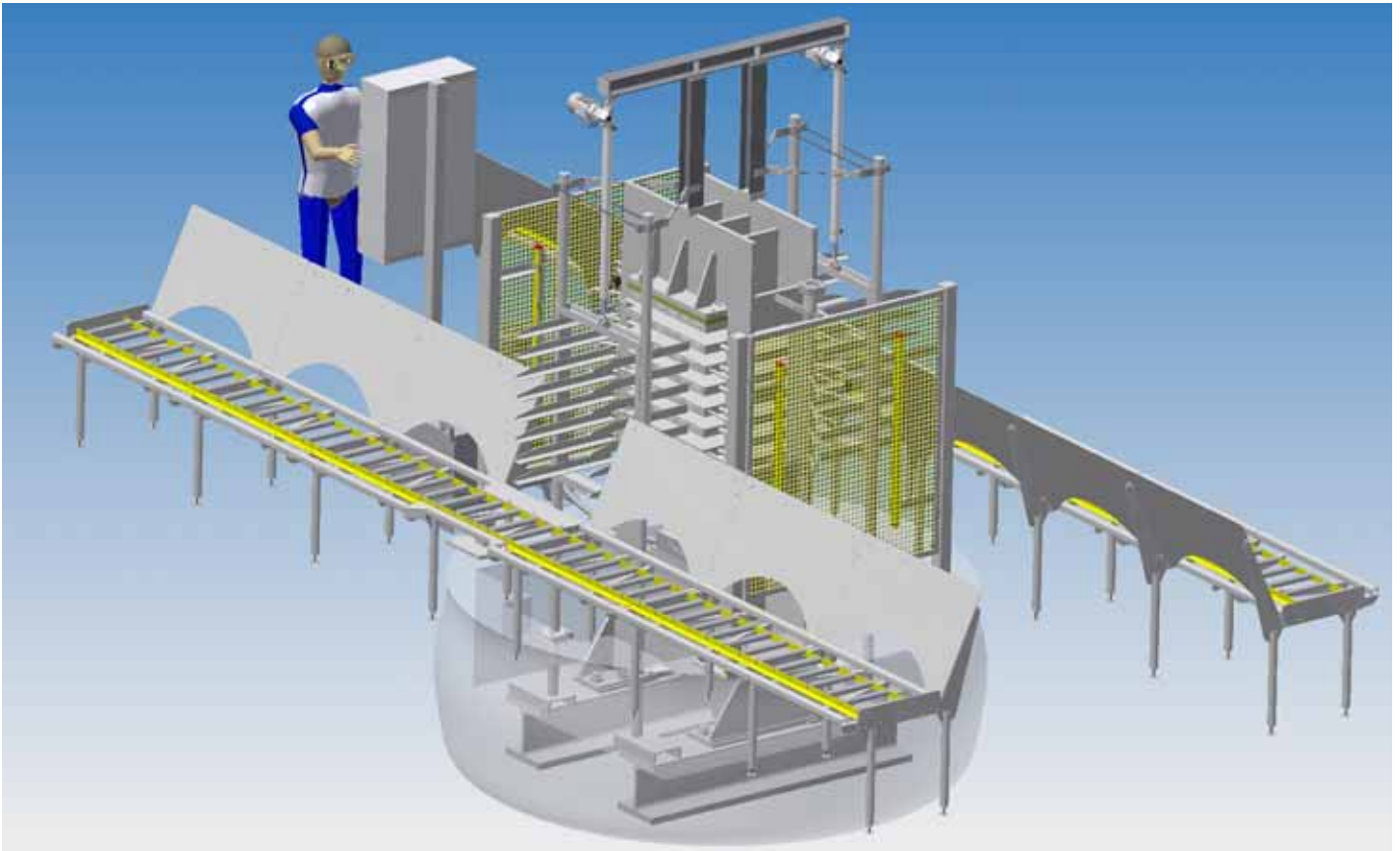
## SPECIAL PRESSES





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### 8-storey press

Heating surface (W x L): 700 x 700 mm<sup>2</sup> (8x)

Surface pressure: 225 N/cm<sup>2</sup>

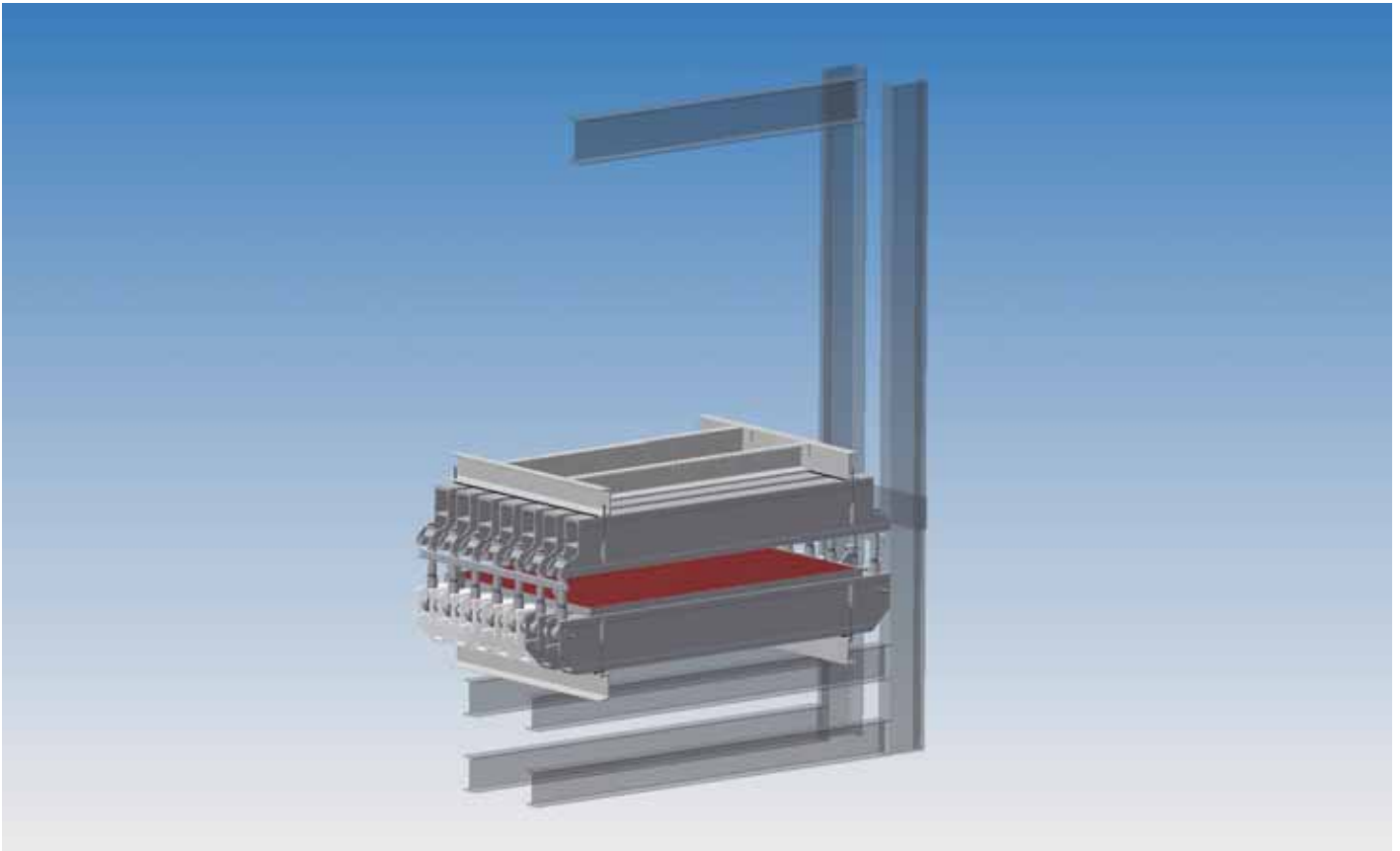
Pressure medium: oil hydraulic cylinder

Max. Heating temperature: 150 °C

Heating medium: water vapour

Cooling: without

Voltage: 400V/3Ph



### **semi-stationary EMU-Liquid**

Heating surface (W x L): 1550 x 1000 mm<sup>2</sup> (for belt width 1400 mm)

Surface pressure: 100 / 120 / 140 N/cm<sup>2</sup> (pressure levels selectable)

Pressure medium: water hydraulic pressure pads

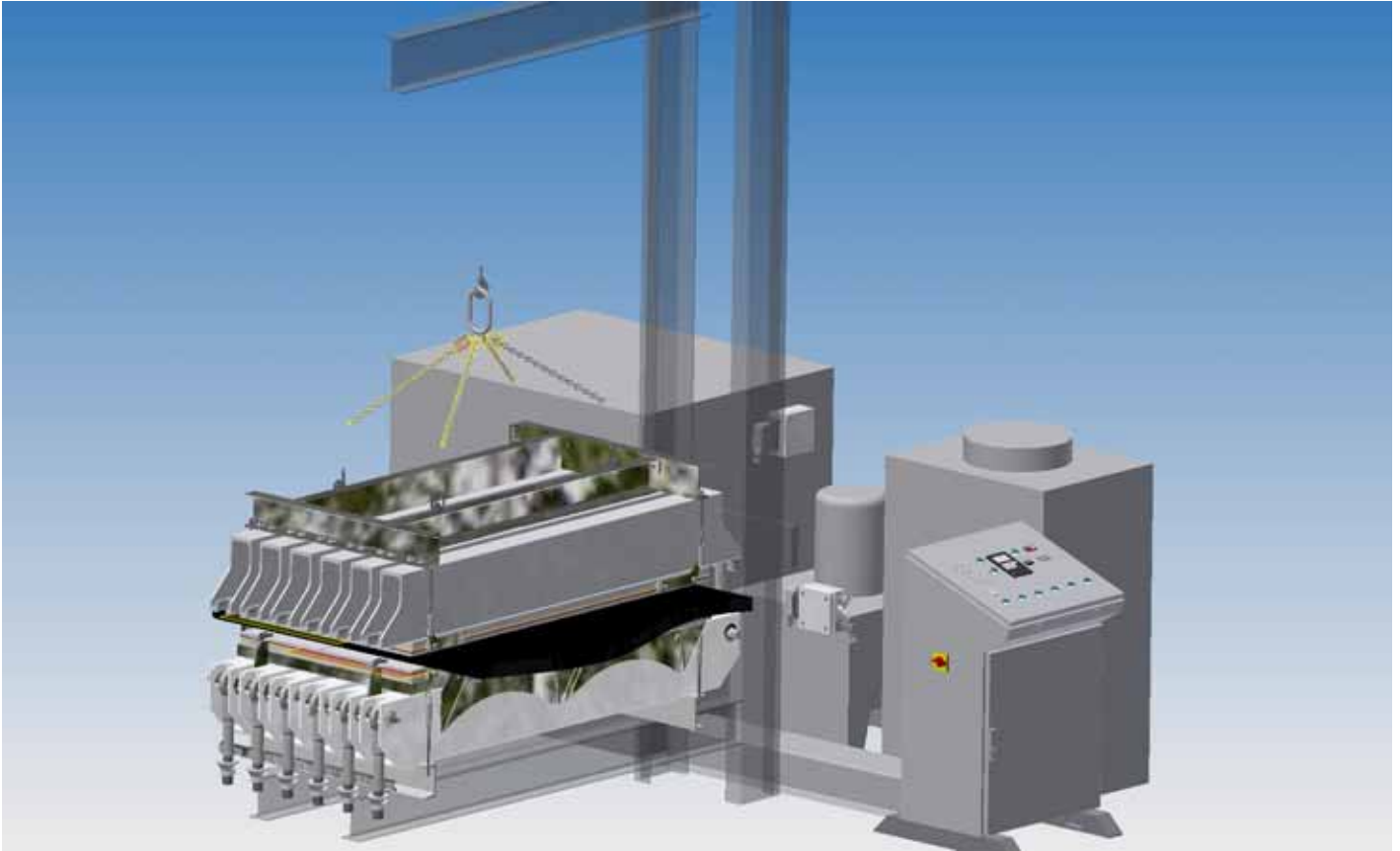
Max. Heating temperature: 175 °C

Heating medium: Heating mat

Heating capacity: 20 kW

Cooling: Water

Voltage: 400V/3Ph



### semi-stationary EMU-Liquid

Heating surface (W x L): 1550 x 800 mm<sup>2</sup> (for belt width 1400 mm)

Surface pressure: 140 N/cm<sup>2</sup>

Pressure medium: water hydraulic pressure pads

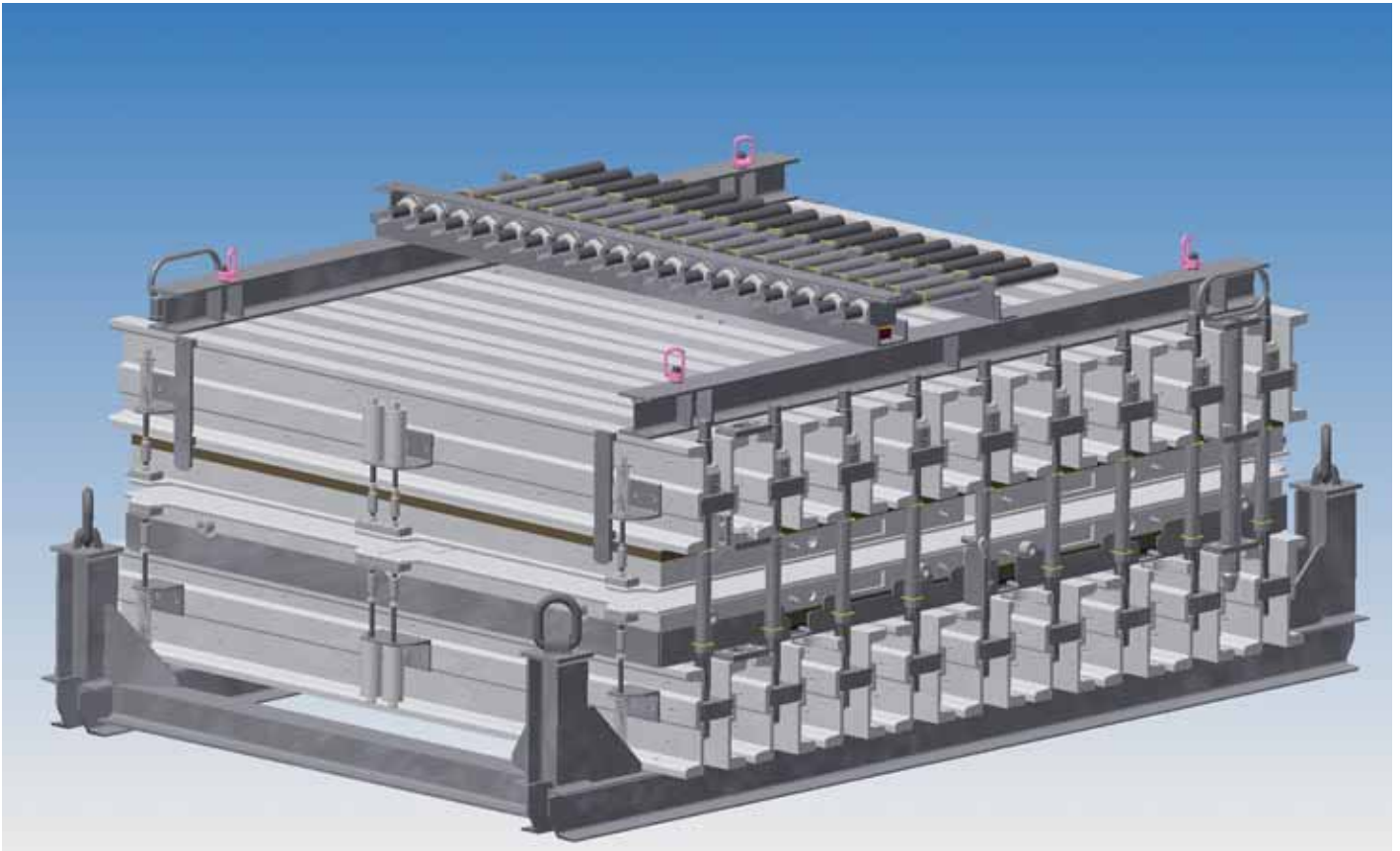
Max. Heating temperature: 175 °C

Heating medium: Heating mat

Heating capacity: 16,2 kW

Cooling: Water

Voltage: 400V/3Ph



### Compact press Typ J16

Heating surface (W x L): 1700 x 2050 mm<sup>2</sup> (for belt width 1600 mm)

Surface pressure: 140 N/cm<sup>2</sup>

Pressure medium: water hydraulic pressure pads

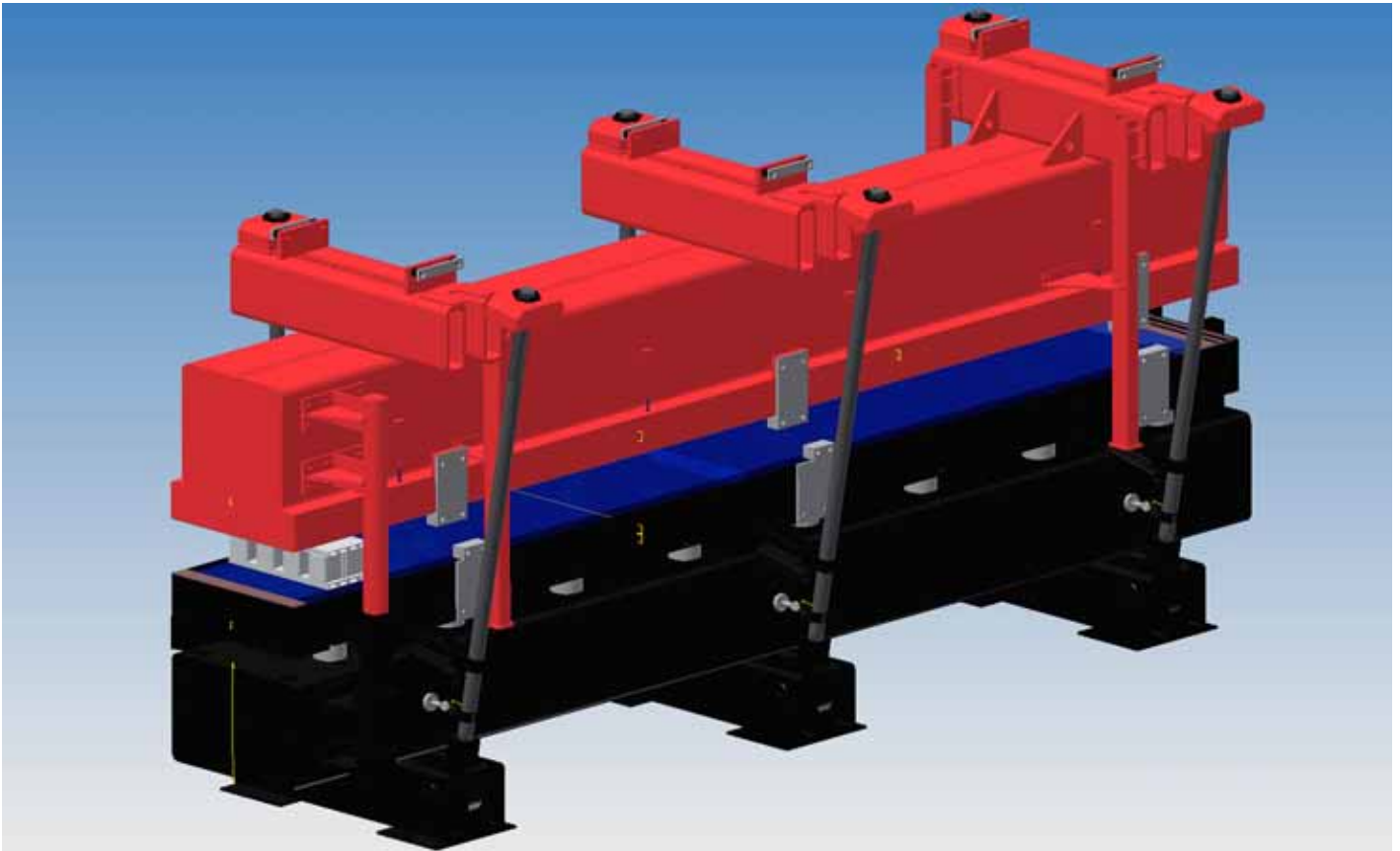
Max. Heating temperature: 175 °C

Heating medium: Tubular heating element

Heating capacity: 59,4 kW

Cooling: Water

Voltage: 500V/3Ph



### jointing press

Heating surface (W x L): 500 x 4490 mm<sup>2</sup>

Surface pressure: 140 N/cm<sup>2</sup>

Pressure medium: oil hydraulic cylinder

Max. Heating temperature: 175 °C

Heating medium: Tubular heating element

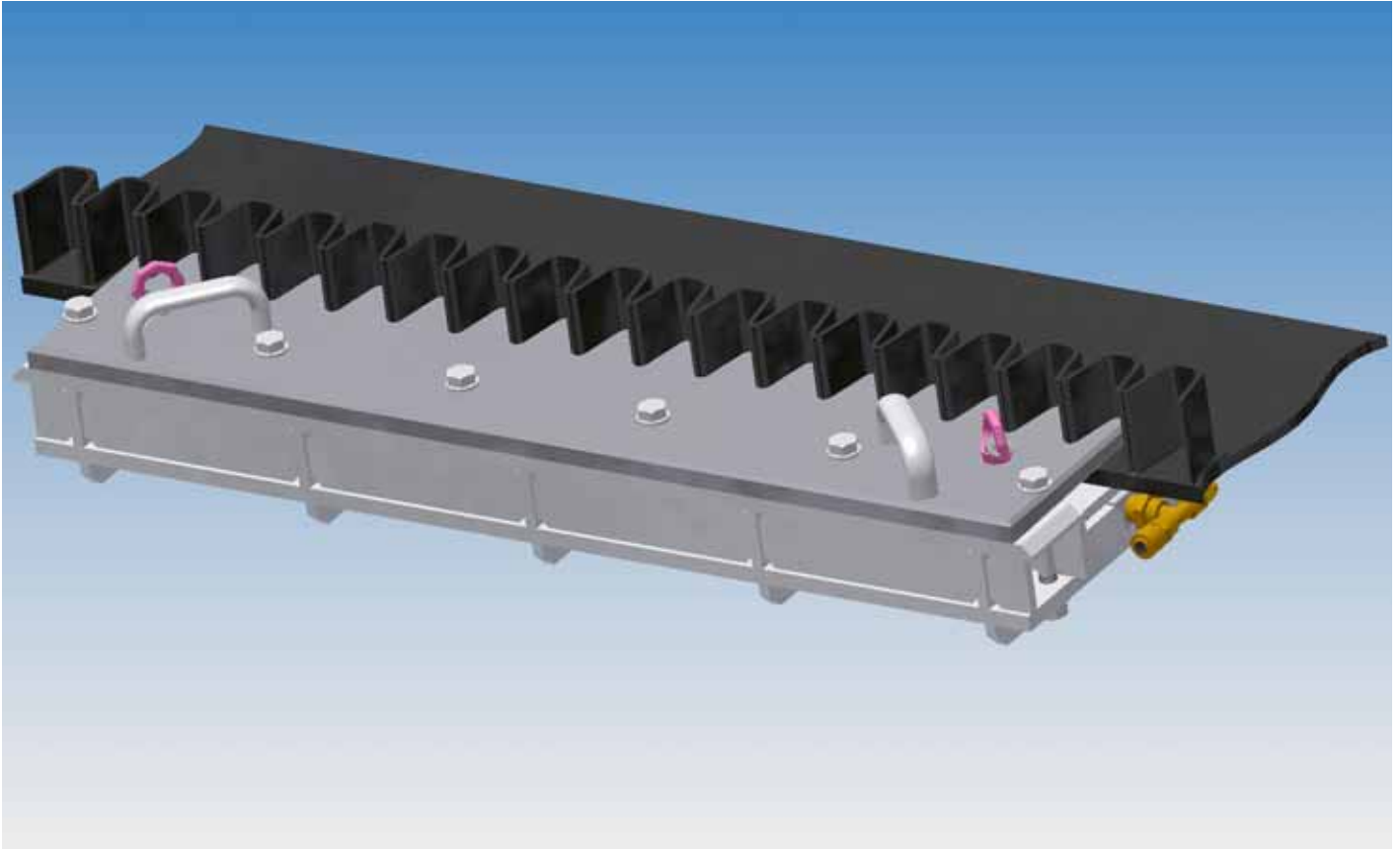
Heating capacity: 32,5 kW

Cooling: Water

Voltage: 400V/3Ph







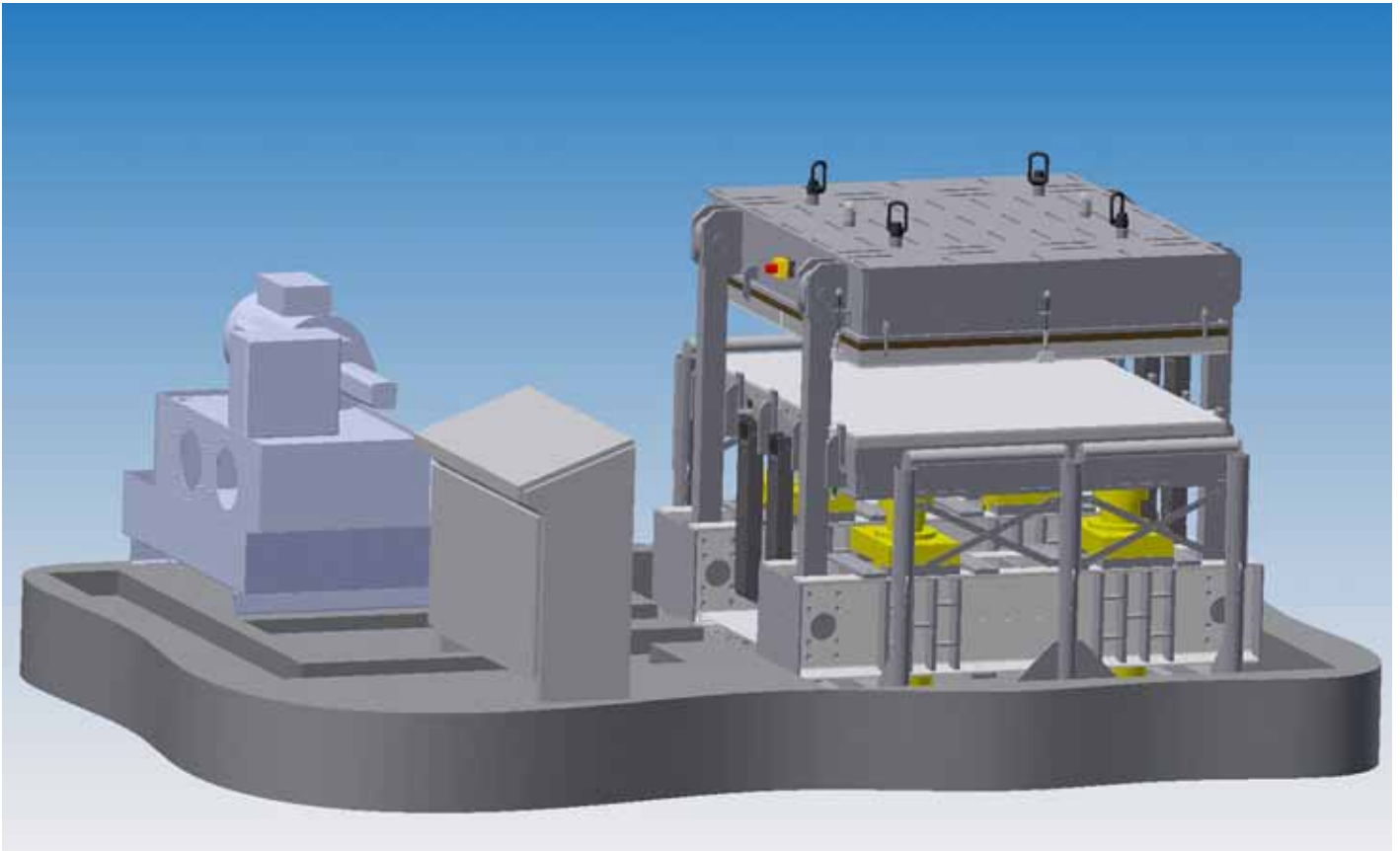
### Sidewall pressing device

Pressure length: 1000 mm

Surface pressure: 70 N/cm<sup>2</sup>

Pressure medium: Pneumatic pressure pads

Heating medium: without



### stationary vulcanizing press

Heating surface (W x L): 1550 x 1800 mm<sup>2</sup> (for belt width 1400 mm)

Surface pressure: 110 N/cm<sup>2</sup>

Pressure medium: oil hydraulic cylinder

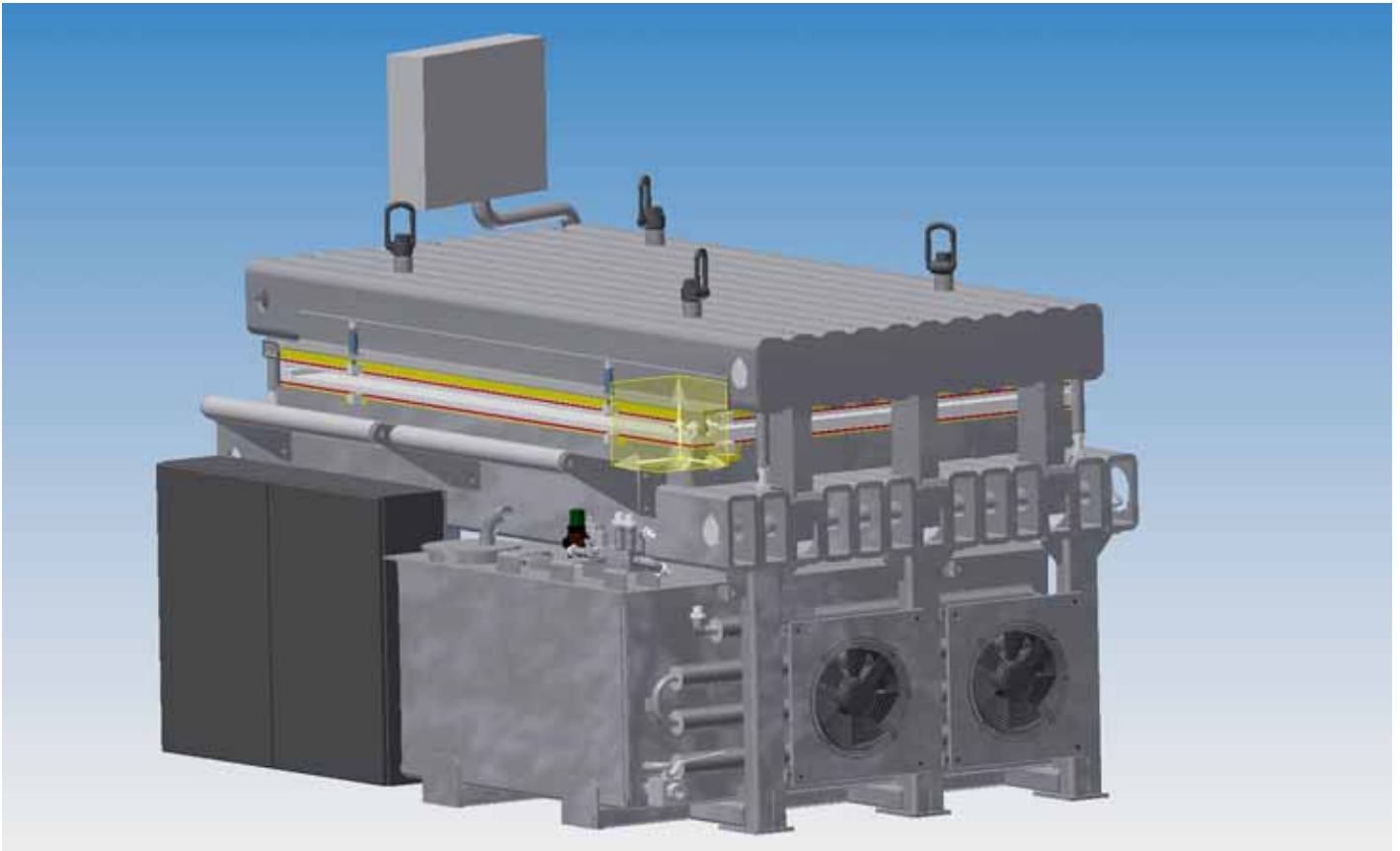
Max. Heating temperature: 175 °C

Heating medium: Tubular heating element

Heating capacity: 48,4 kW

Cooling: Water

Voltage: 400V/3Ph



### **stationary vulcanizing press for elevator belts**

Heating surface (W x L): 1850 x 1200 mm<sup>2</sup> (for belt width 1700 mm)

Surface pressure: 125 N/cm<sup>2</sup>

Pressure medium: water hydraulic pressure pads

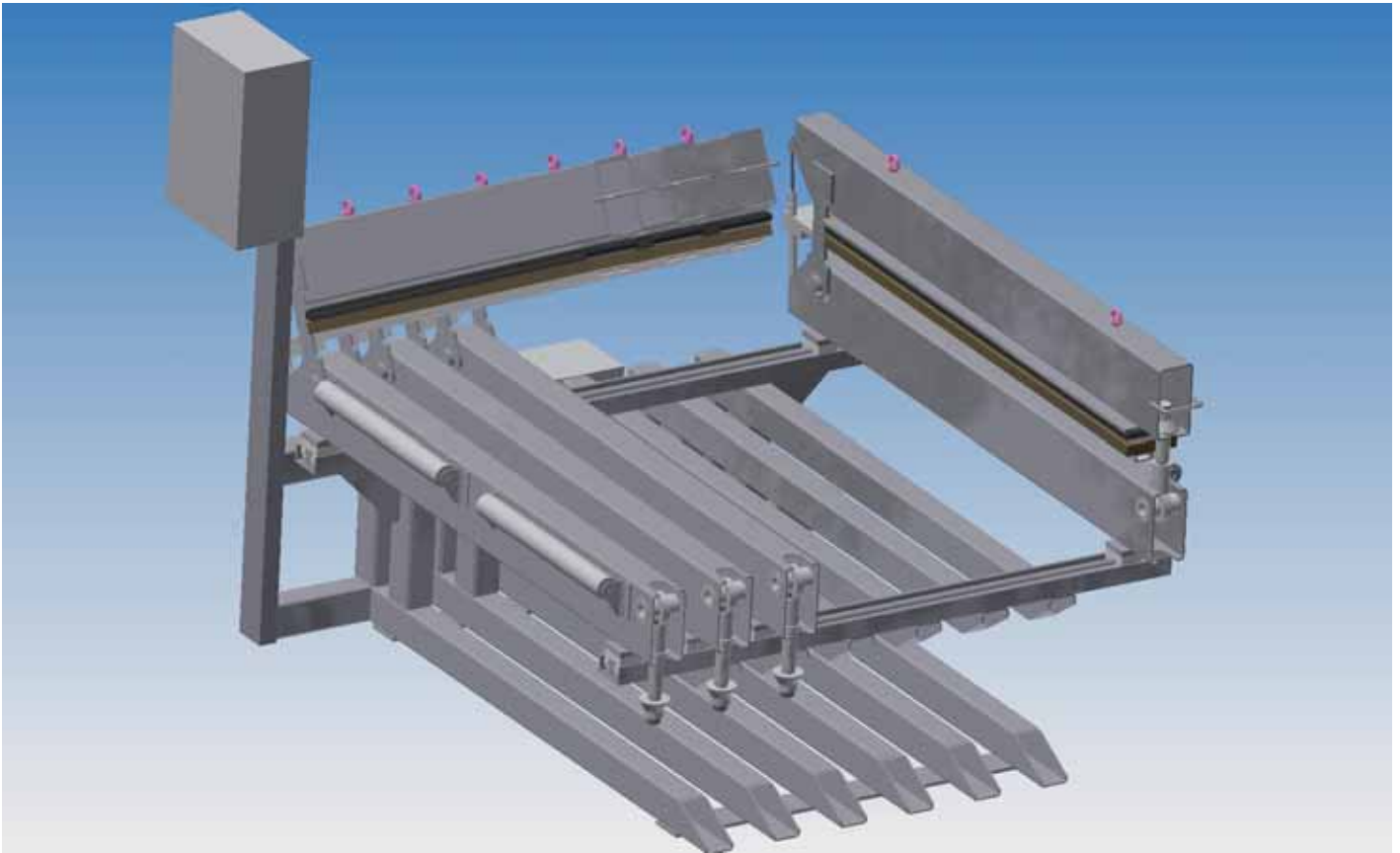
Max. Heating temperature: 175 °C

Heating medium: Tubular heating element

Heating capacity: 28,8 kW

Cooling: Water

Voltage: 400V/3Ph



### Tunnel vulcanizing plant

Heating surface (W x L): 1500 x 100 mm<sup>2</sup> (4x)

Surface pressure: 125 N/cm<sup>2</sup>

Pressure medium: Pneumatic pressure pads

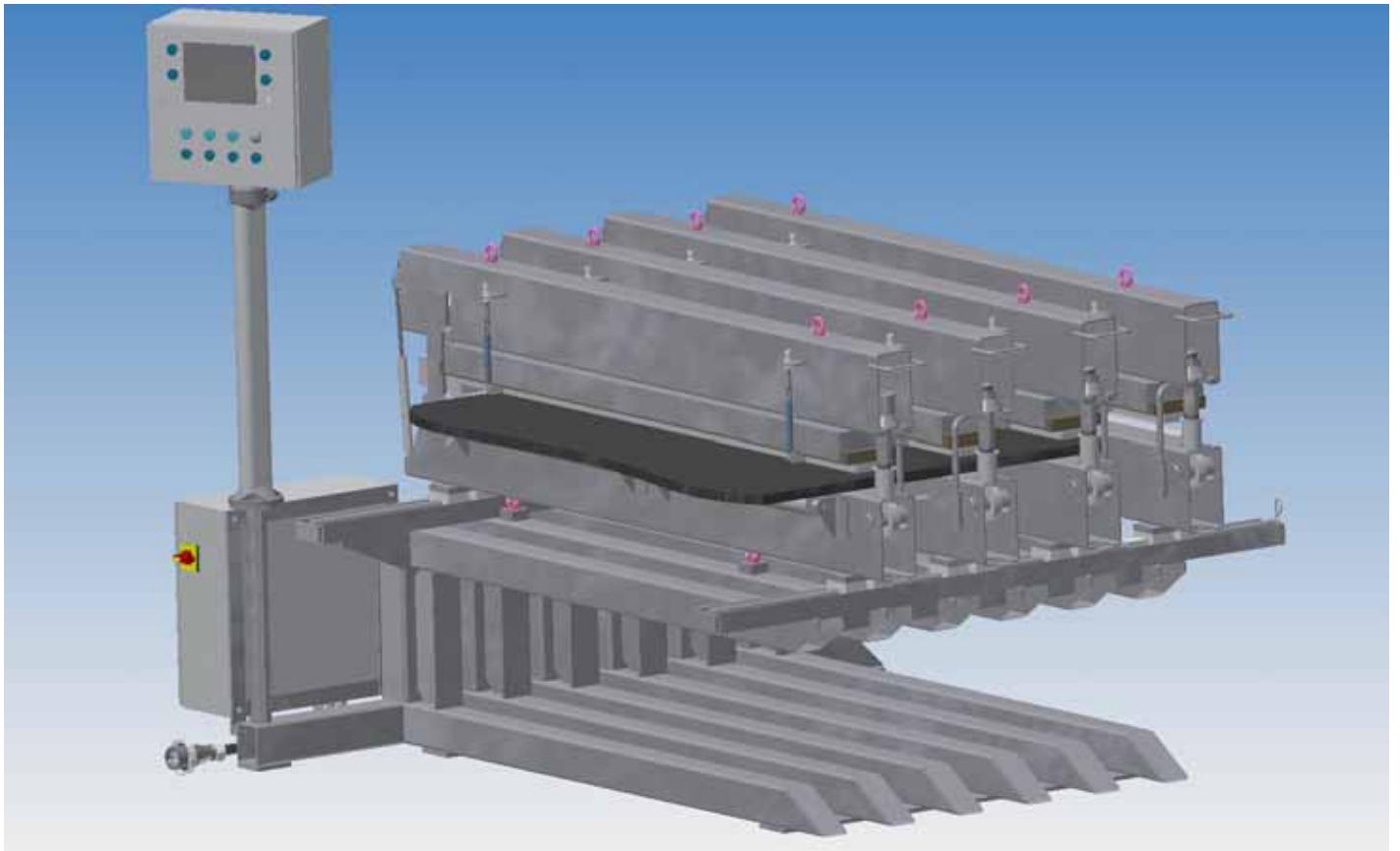
Max. Heating temperature: 175 °C

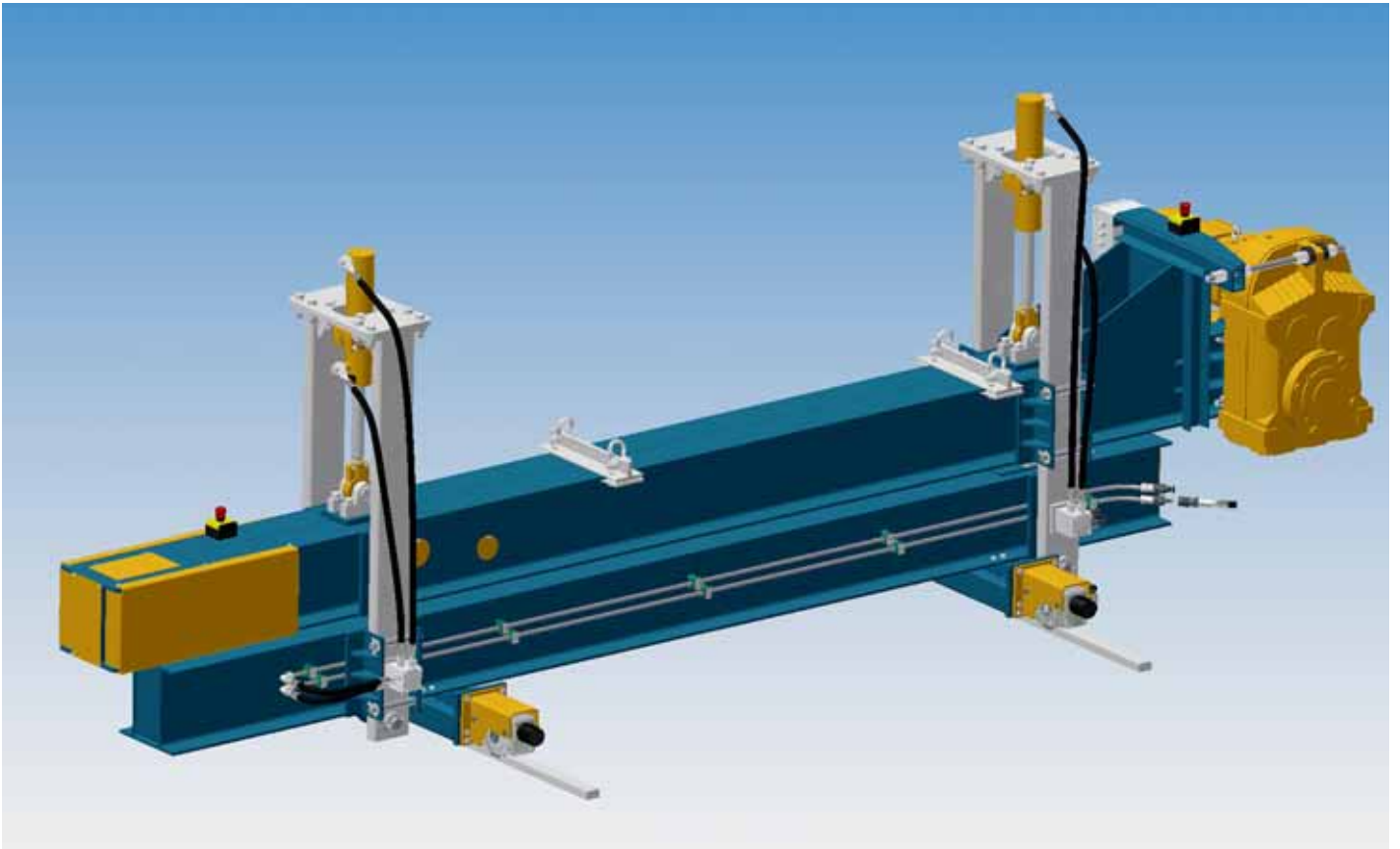
Heating medium: Tubular heating element

Heating capacity: 8 kW

Cooling: without

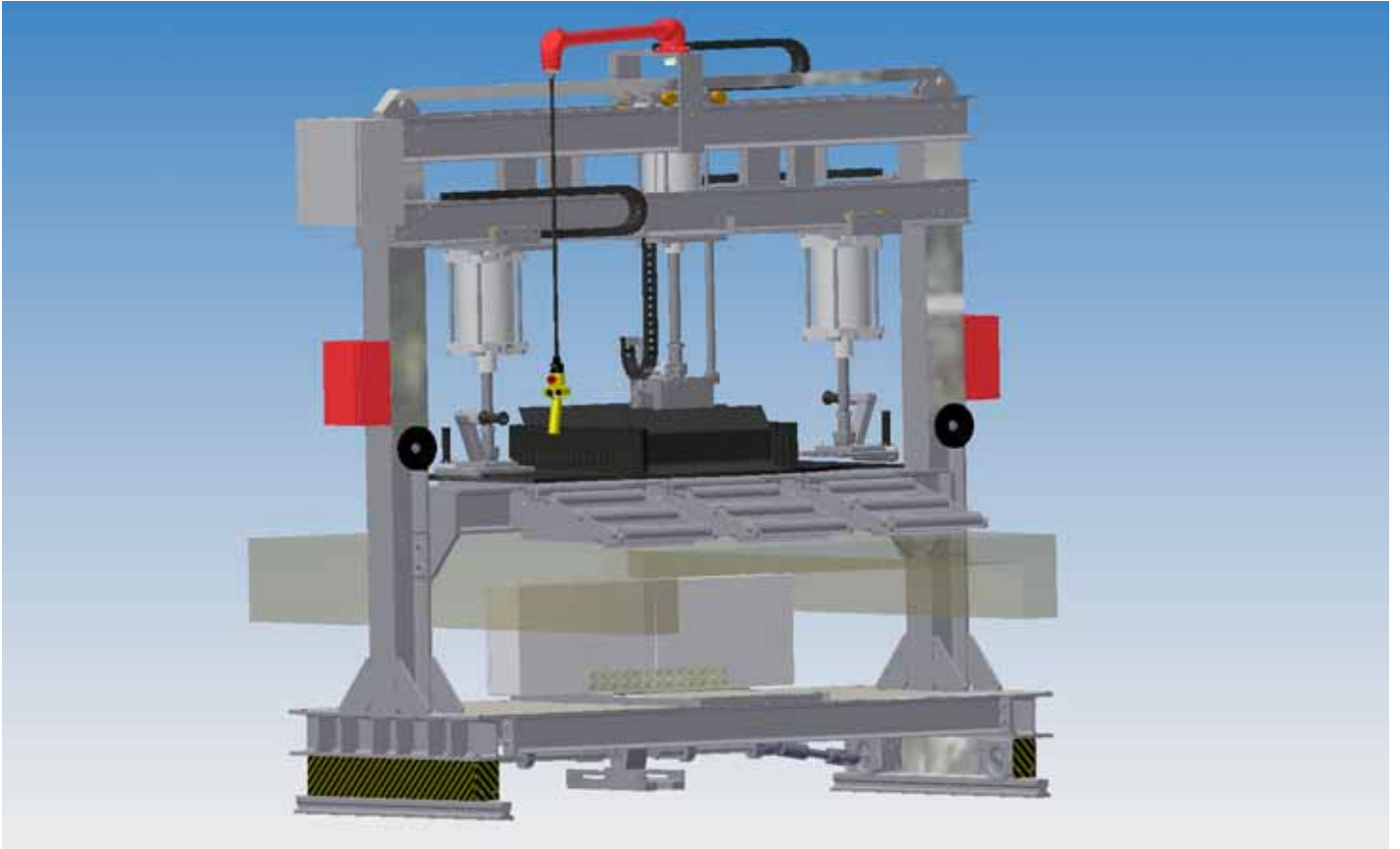
Voltage: 400V/3Ph





### Belt cutting machine WacoCut

Max. belt to be cut: 50 mm  
Cutting length Max.: 2600 mm  
Voltage: 400V/3Ph



### Packaging plant

Belt width max.: 1600 mm

Surface pressure: 60 N/cm<sup>2</sup>

Pressure medium: pneumatic cylinder (2 x corrugated edges, 1 x cleats)

Travel length of the system: 5000 mm

Voltage: 400V/3Ph



### Mini compact press

Heating surface (W x L): 150 x 100 mm<sup>2</sup>

Surface pressure: approx. 65 N/cm<sup>2</sup> (very strongly dependent on the strength of the user)

Pressure medium: Pressure spindle

Max. Heating temperature: 195 °C

Heating medium: Tubular heating element

Heating capacity: 0.63 kW

Cooling: without

Voltage: 230V/1Ph





### Cable vulcanizing apparatus

Heating diameter x length: 55 mm or 66 mm x 1200 mm

Max. Heating temperature: 175 °C

Heating medium: Tubular heating element

Heating capacity: 7,5 kW

Cooling: without

Voltage: 400V/3Ph



### Compact press Type J28F / J28E

Heating surface (W x L): 3000 x 2905 mm<sup>2</sup> (for belt width 2800 mm) / 3000 x 2960 mm

Surface pressure: 150 N/cm<sup>2</sup>

Pressure medium: water hydraulic pressure pads

Max. Heating temperature: 175 °C / 150 °C

Heating medium: Tubular heating element KLIV

Heating capacity: 135 kW / 266 kW

Cooling: Water

Voltage: 230V/3Ph



### semi-stationary KLIV-Cycon-Modul

Heating surface (W x L): 1500 x 7100 mm<sup>2</sup> (for belt width 1400 mm)

Surface pressure: 150 N/cm<sup>2</sup>

Pressure medium: oil hydraulic cylinder

Max. Heating temperature: 155 °C

Heating medium: KLIV

Heating capacity: 448 kW

Cooling: Water

Voltage: 500V/3Ph



### Compact press Type J22 / J22-001

Heating surface (W x L): 2400 x 2300 mm<sup>2</sup> (for belt width 2200 mm) / 2400 x 9200 mm<sup>2</sup>

Surface pressure: 140 N/cm<sup>2</sup>

Pressure medium: water hydraulic pressure pads

Max. Heating temperature: 175 °C

Heating medium: Heating mat

Heating capacity: 72 kW / 288 kW

Cooling: Water

Voltage: 400V/3Ph





### stationary vulcanizing press SVP / 2800

Heating surface (W x L): 3000 x 1500 mm<sup>2</sup> (for belt width 2800 mm)

surface pressure: 100, 120 or 140 N/cm<sup>2</sup>

Pressure medium: water hydraulic pressure pads

Max. Heating temperature: 175 °C

Heating medium: Tubular heating element

Heating capacity: 80 kW

Cooling: Water

Voltage: 400V/3Ph





### semi-stationary EMU-Liquid

Heating surface (W x L): 2200 x 1200 mm<sup>2</sup> (for belt width 2000 mm)

Surface pressure: 140 N/cm<sup>2</sup>

Pressure medium: water hydraulic pressure pads

Max. Heating temperature: 175 °C

Heating medium: Heating mat

Heating capacity: 41 kW

Cooling: Water

Voltage: 400V/3Ph





### edge press

Heating length: 1200 / 1600 / 2000 mm  
Surface pressure: 70 N/cm<sup>2</sup>  
Pressure medium: Pneumatic pressure pads  
Max. Heating temperature: 200 °C  
Heating medium: Tubular heating element  
Heating capacity: 10.5 / 14 / 17 kW  
Cooling: Water  
Voltage: 400 / 500 V / 3Ph



### **jaw presses**

Heating surface (W x L): on request

Surface pressure: max. 140 N/cm<sup>2</sup>

Pressure medium: Pneumatic or water hydraulic Pressure cushion

Max. Heating temperature: 175 °C (higher values on request)

Heating medium: Tubular heating element

Heating capacity: approx. 6.5 - 10 kW / m<sup>2</sup>

Cooling: Water

Voltage: on request





## Container

Volume (W x L x H): on request / as required (max. 6 x 2.5 x 2.5 m<sup>3</sup>)

Fittings / brackets are manufactured / installed according to requirements



### **Longitudinal crack press Floecksmühle**

Heating surface (W x L): 350 x 12600 mm<sup>2</sup>

Surface pressure: 70 N/cm<sup>2</sup>

Pressure medium: water hydraulic pressure pads

Max. Heating temperature: 180 °C

Heating medium: Thermal oil

Heating capacity: 24 kW (switchable in three stages to 8 / 16 / 24 kW)

Cooling: Water

Voltage: 400V/3Ph

### **Stationary film sealing device**

Heating surface (W x L): 100 x 2000 mm<sup>2</sup>

Surface pressure: 70 N/cm<sup>2</sup>

Pressure medium: oil hydraulic cylinder

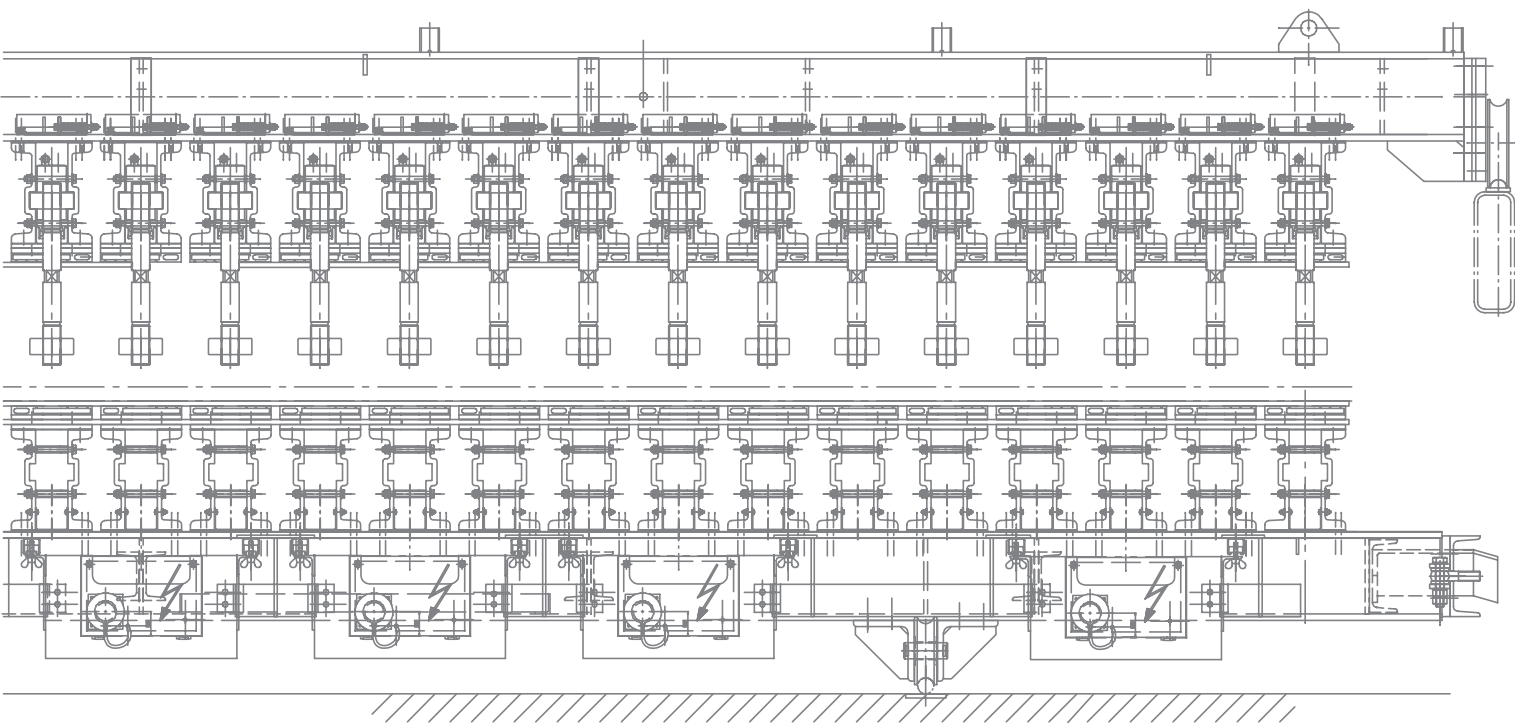
Max. Heating temperature: 180 °C

Heating medium: Tubular heating element

Heating capacity: 5 kW

Cooling: without

Voltage: 400V/3Ph



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