

Toploader **TE 200 S**

Volume	**200 litres**
Int. dimensions (w x d x h)	**Ø610 x 680 mm**
Power	**13.2 kW**
Tanw *	**1290°C**

* **Application temperature** for long-term and continuous use.

Technical data

Overview

Product group	**Kiln**
Design	**Toploader**
Type	**TE-S series**

Energy

Energy type	**Electrical**
Power	**13.2 kW**
Supply	**19 A**
Voltage	**3/N/PE 400V AC**
Connection	**CEE 32 A**

Dimensions

Volume	**200 litres**
Int. dimensions (w x d x h)	**Ø610 x 680 mm**
Ext. dimensions (W x D x H)	**930 x 990 x 1020 mm**
Weight	**166 kg**

Equipment

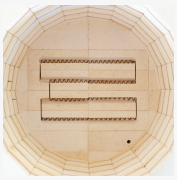
Insulation	**1-layer**
Heating	**All-around**
Heating elements	**Recessed into bricks**
Control	**ST 310**

Besondere Merkmale



Long-term application temperature Tapp 1290°C

The kiln is designed for long-term and continuous use at temperatures up to 1290°C which makes it suitable for applications such as bisque, earthenware, onglaze and stoneware firing as well as high-temperature stoneware, soft paste porcelain firings. These applications correspond to Seger Cone 8 or Orton Cone 9.



Floor heating

The additional standard heating provides an ideal temperature distribution particularly in the lower and middle temperature ranges.



Gas pressure spring-supported opening mechanism for the lid

The sturdy lid construction is supported by gas pressure springs that allow easy, effortless and safe opening of the lid.



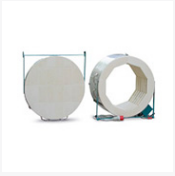
Reversible kiln stand, handy and practical

The kiln stand can be turned upside-down. This allows the kiln to be used at two different working heights. The toploader can be adjusted to your individual needs and makes loading and unloading of the firing chamber much easier on the back.



High-quality heating elements

With the heating elements made from "Kanthal A1" we attach great importance to a low surface load and a careful production. The heating elements are reliable and durable thanks to a sufficient reserve capacity in the calculation.



Disassembly

The kiln can be disassembled easily into several parts for on-site delivery. The toploader’s design allows its individual parts to fit through doors with a width of 55 cm.



3-year warranty

We produce each kiln by hand and keep to strict quality guidelines. Therefore, we offer a voluntary 36-months warranty to extend legal warranty regulations.