

Reference No.: 6.17

## ***Chamber kiln for rapid heating of steel moulds***

The test kiln can in a temperature regulated manner and for different time periods heat moulds using two gas burners. The burners are set at different heights in the kiln to achieve the most even possible temperature profile in the kiln. The burners can be swivelled in the horizontal and vertical planes. Thus it is possible to influence the temperature profile in the kiln.



### **Technical data:**

Fuel:	Propane
Max. combustion performance:	30 kW
Max. kiln ambient temperature:	900°C