

### Kurtz Ersa HAMMERMUSEUM

Living technology since 1779.



# Welcome to





### the HAMMERMUSEUM!



### KURTZ ERSA HAMMERMUSEUM

The HAMMERMUSEUM and the historic iron hammer offer "living technology since 1779". The exhibition showcases over 240 years of company and industrial history: from the foundation of the iron hammer with its forged products, up to today's internationally active Kurtz Ersa Corporation. Join in at one of the many interactive stations. Experience how water power can be controlled or how to solder a radio circuit! Many exciting exhibits and charts offer entertainment for the whole family.

### The Exhibition





#### **SPESSART**

Until the late 19th century, many iron hammers were located in the Spessart and Odenwald regions. These used wood, which was plentiful, and water power. An interactive model illustrates how water power is controlled through sluices. However, only two iron hammers survived the turn of the 20th century.







Everything that is worth knowing about the iron hammer in Hasloch is included in the second chapter: how do a tilt hammer or a tail hammer work exactly and how is metal shaped using these? Historic forgings are on display, such as bell tongues, pliers and drag shoes. At an interactive station, visitors can test their strength against that of the iron hammer.



### **FOUNDRY**



As early as 1852, the Kurtz family expanded its iron hammer into a foundry. Household items and agricultural machinery were also produced, as well as railway castings. This first diversification enabled the company to survive.

### in the Coal Barn

## AUTOMATION & COMPONENTS AND MOULDING MACHINES

In the 20th century, thanks to its enlarged foundry and engineering works, the company "Joachim & Kurtz, Maschinen- und Apparatebaugesellschaft" was active at a national level. Models of shape moulding machines and of a low-pressure casting machine, infographics and videos, as well as many original exhibits, illustrate the production processes.





#### **ERSA SOLDERING**

From historic manual soldering irons to wave soldering systems, including the ERSASCOPE, with millimetric precision: this chapter explains the development and functioning of soldering technology. The museum features a remarkable interactive soldering game, with which a radio circuit can be soldered and put into operation.





### **KURTZ ERSA TODAY**

The iron hammer in Hasloch has developed into an internationally active Corporation with worldwide presence. When visitors push a button, a large world map shows the sites. The exhibits, which change regularly, also provide information on new production processes.





# Forging Demonstration





### at the Iron Hammer



# WATCH THE FASCINATING IRON HAMMER!

Do you want to see how forging is carried out at the iron hammer? The only iron hammer still in operation in the Spessart region is a piece of industrial history and traditional artisan craft. Be inspired by the elements of fire, air, water and the elemental force of the tilt hammer, with which the blacksmith continues to precisely mould the red-hot iron into the desired shape. We recommend you book in advance to be absolutely sure you can actively take part in the sensational forging experience during your visit!

#### Contact and reservation:

Phone +49 9342 805 459 info@hammer-museum.de

# Pleasure for All Senses





## ... and Celebrating Parties



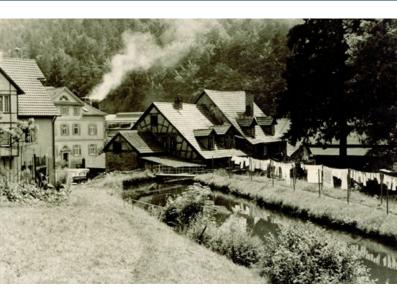


## MEETINGS AND EVENTS AT THE EISENHAMMER

Birthday, Christmas party, club or business tour, business meeting, workshop or conference – reasons for a party and other events are a dime a dozen. Planning an event? If you are searching for a unique atmosphere with professional catering, just call +49 (0) 9342 805 459 or write an e-mail to info@hammer-museum.de

We are looking forward to hearing from you – get your individual offer now!

## From the Iron Hammer



# DISCOVER THE ORIGIN OF THE KURTZ ERSA CORPORATION!

In 1779, the Wenzel brothers built a water-powered hammer mill in Hasloch. Their iron hammer was the first of its kind in Wertheim County. Here, water operates two types of heavy hammers and a fan. 1800, Johann Georg Kurtz bought the iron hammer together with his brother Johann Friedrich. They enlarged not only the building but also its hydraulic structure. These are both still operating and owned by the family. The iron hammer is the heart of today's Kurtz Ersa Corporation.

# to Kurtz Ersa Corporation



## KURTZ ERSA CORPORATION "PRODUCTION NEEDS US."

Over seven generations the traditional company Kurtz Ersa has developed into a world-wide operating high-tech supplier. Due to its longstanding tradition the company and its employees seek for a long-term, healthy and enduring growth in its three business segments "Electronics Production Equipment", "Automation & Components" and "Moulding Machines". Again and again Kurtz Ersa has set new standards in technology to further optimize productivity on the part of the customer.



### TICKET PRICES

(with advance booking)

Adults: €3.00
Reduced: €2.50
Familys: €8.00
From 15 persons on: 1 person free
Children under 6 years Free entry
Teenager under 18 years: Reduced
Forging demo: from €50.00

### **OPENING HOURS**

#### MARCH to OCTOBER

Wed. - Sun.: 10:00 - 16:00 hrs

#### **NOVEMBER**

Fri. - Sun.: 10:00 - 16:00 hrs

#### DECEBER to FEBRUARY:

winter break

Museum visits and forging demonstrations are also possible outside opening times and during the winter break by prior appointment.

