



THERMAL SYSTEMS

Press Release

28/05/2020

Rehm Technology Academy with current topics relating to soldering technology

Rehm Thermal Systems offers webinars on various topics in German and English

Rehm will make sure you are still very well informed in these times by providing webinars on the pros and cons of soldering with nitrogen, the ViCON system software by Rehm, vacuum soldering with condensation and contact soldering processes, as well as dryer solutions. Register to acquire some new knowledge or refresh your existing knowledge. Let the Rehm experts bring you up to date with the state of the art in terms of expertise. You can get this update in the next few weeks: the next live webinar will take place on Thursday, 18th June. Registration for all webinars takes place by email to sales@rehm-group.com.

Rehm Thermal Systems GmbH
Leinenstraße 7
89143 Blaubeuren-Seissen

Press contact:

Anna-Lena Kast
Tel.: +49 73 44-96 06 746
Fax: +49 73 44-96 06 525
an.kast@rehm-group.com
www.rehm-group.com



A brief overview of all the live webinars which are coming up in the next few weeks:

18/06/2020

Live webinar: Pros and cons of nitrogen soldering (German)

9 am

Convection soldering in a nitrogen atmosphere has definitely conquered the world since the 1990s. The advantages of soldering using nitrogen, namely, a greater process window for soldering, fewer soldering errors and the option of preventing surface oxidation, were not only popular in the “age of lead”.

25/06/2020

Live webinar: ViCON – ready for smart production (English)

9 am (for Asia, Europe, ROW) / 3 pm (for America, Europe)

Digitalised production processes and communication between machines make modern production easier and create a very high level of transparency at the same time: with the systems by Rehm Thermal Systems, the data which is relevant to ensure a safe and stable process can be communicated from machine to machine and throughout all production areas.

Line integration, efficiency, availability and networking are key words in the industry nowadays. Software-supported production enables the user to manage complex and variable processes, maintain an overview and ensure consistent conditions.

02/07/2020

Live webinar: Vacuum technologies (English)

9 am (for Asia, Europe, ROW) / 3 pm (for America, Europe)

Vacuum soldering has been tried and tested for decades with contact heat and vapour phase soldering systems, and significantly reduces gas bubbles in soldered joints. What does this mean in terms of convection soldering, though, which is the most widespread and high performance soldering technique there is nowadays?

09/07/2020

Live webinar: Vapor Phase Soldering (English)

9 am (for Asia, Europe, ROW) / 3 pm (for America, Europe)

Our Condenso series can solder even the most difficult assemblies quickly and dependably, at temperatures up to 240°C. In order to improve control of the condensation phase, Rehm has developed a patented injection process that allows the soldering procedure to be individually regulated. An optional vacuum module ensures void-free soldered joints – directly after the soldering process or as a pre-vacuum. Our systems let you adjust all parameters, such as pressure or temperature, flexibly – for the best soldering results that exactly match the requirements of your manufacturing.

16/07/2020

Live webinar: Conformal Coating | Dispensing (English)

9 am (for Asia, Europe, ROW) / 3 pm (for America, Europe)

The coating technology in the electronics industry continues to advance. The A wide range of materials and application methods are specially adapted to the assembly to be produced. It is not easy not to lose the overview here!

In our webinar we will explain to you that selection and implementation of the appropriate procedure does not have to be unnecessarily complicated. Let our experts show you how you too can achieve the perfect material application in just a few steps can.

23/07/2020

Live webinar: Dryer solutions (English)

9 am (for Asia, Europe, ROW) / 3 pm (for America, Europe)

Having an optimum drying process is important in electronics production. Depending on the chemicals which are used, electronic products make different demands of the reliable drying/hardening process during production. The RDS drying systems are configured individually according to the customer's requirements. The different basic physical principles of heat transfer used here to make your drying processes as efficient as possible are shown in this webinar.

Image is attached: Rehm Thermal Systems offers webinars on various topics (Image: Rehm Thermal Systems).

About Rehm Thermal Systems

Rehm is a technology and innovation leader in the state-of-the-art, cost-effective manufacturing of electronic assembly groups. It specialises in thermal system solutions for the electronics and photovoltaics industry. Rehm is a globally active manufacturer of reflow soldering systems using convection, condensation or vacuum, drying and coating systems, functional test systems, equipment for the metallisation of solar cells and numerous customised systems. We have a presence in all key growth markets and, as a partner with 30 years of industry experience, we are able to implement innovative production solutions that set new standards.