



Left: Assembly of an aerosol gauge.
Top right: Electronic internal gauge.
Right: Mechanical external gauge.
Bottom: Production of gauge parts.

Measure for measure

When it comes to security, micrometers do matter. Certain parts of a brake disc, for example, need to have a particular thickness for them to function safely. The accuracy of this thickness needs to be confirmed by highly reliable measurement devices – high-quality devices like those produced by Kroepelin GmbH in Schlüchtern, Hesse.

TEXT: SILKE HENKELE | PHOTOS: KROEPLIN GMBH

Established in 1883, Kroepelin GmbH is what you may call a company with a truly great tradition. "Our measuring devices are built with a view on high quality and high reliability and in that follow the vision of our founder Heinrich Carl Kroepelin," says Markus Deberle, CEO at Kroepelin GmbH. The measurement devices made by Kroepelin GmbH have a high degree of vertical integration and are mainly employed by the metalworking industry.

"Our devices," explains Deberle, "come in two basic variants: one for internal measurements like for example of the inside diameter of a drill hole, the other for external measurements like, for example, wall or material thickness. As all of our devices are handy and easy to use, they can be employed for all kinds of purposes and

parts. In addition, if one of our customers has particular requirements, Kroepelin GmbH is happy to engineer a measuring device that fully fits the customer's needs," Deberle elaborates.

With a current market share of 70 per cent and a well-established network of trading partners in 65 countries, Kroepelin's significance on the national and international market is undisputed now more than ever. "We started producing electronic measuring devices in the 1980s," Deberle exemplifies. "Now, their sales numbers make up for 50 per cent of our total revenue. This kind of progression needs a certain degree of vision, innovation and perseverance. So, ultimately, it is thanks to the incredible innovative spirit and stamina of our team and the non-reproducible high quality

and precision of our instruments that helped Kroepelin to occupy this highly prestigious market position," says Deberle, explaining the successful story Kroepelin has written so far.

One of Kroepelin's latest additions is bound to continue the company's success story. "One of our most recent innovations is the refinement of our conventional electronic measuring device with a inductively rechargeable battery, a built-in Bluetooth functionality and a scale interval of one micrometre, which is less than the width of a spider's silk," Deberle explains.

Kroepelin GmbH - where precision is indeed the measure of all things.

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