



MARDER **V** ENGINE

We will coach you to victory.



A brief introduction to the company.



HOW IT ALL BEGAN.

Did you know that marten damage is a relatively new phenomenon in the eyes of the public? It was not until 1978 that the first case was found in a car in Switzerland. From that point onwards, the once rare stone marten went on to spread steadily throughout Germany - much to motorists' displeasure. It's not just frustration they have to deal with - they also have to bear the financial burden caused by the damage. Depending on their policies, even those with insurance are left in the lurch when it comes to consequential costs for engine defects, etc.

Supposed insider tips like toilet deodorisers, dog hair and rabbit mesh on the floor do not have the desired effect. All of which meant there was a need for an effective and modern method of marten defence. However, for reasons of animal and species protection, the animals cannot be harmed. In response to this situation, **K&K was founded at the end of the 1980s and soon made a name for itself with ultrasound devices and injury-free high-voltage defence.**

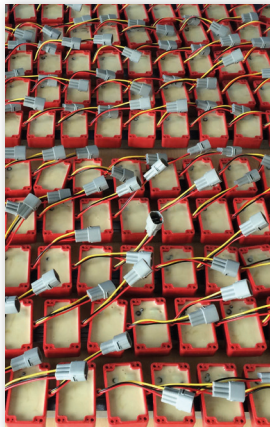
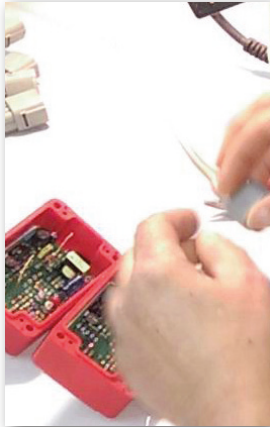
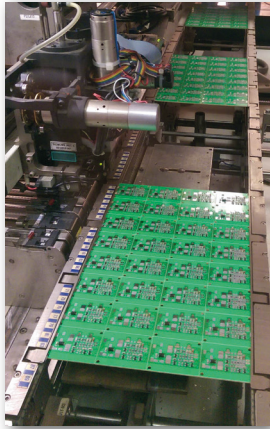
Nicole and Gerd Schuster have been managing the company since 2003. **Long-term customer relationships based on absolute satisfaction are the top priority for our family-run company.**

MANUFACTURER-QUALITY MARTEN DEFENCE.

In our development department, working closely with our customers, we constantly strive to make our products more effective, safer and more user-friendly. This is what has allowed us to build the long-standing partnerships and trusting relationships that we have today, making ourselves a **trusted OEM supplier** to numerous car manufacturers. **Our products have put through their paces by the car manufacturers themselves.**

The bonnet safety switch developed by K&K, which immediately cuts off current to prevent shock, and the e1 mark awarded by the German Federal Motor Transport Authority (KBA) typify the close collaborations we have established with both our partners and independent authorities.

We set high standards when it comes to product quality and final inspection. Samples are not reliable enough for us, so we check every single K&K marten-repellent device produced for full functionality as well as current consumption, power, frequency, high voltage and electromagnetic compatibility. However, our goal is not to find as many faults as possible. Rather, it is to stop them occurring in the first place. The manufacturing process combines the advantages of automatic and manual production in such a way that each method can make full use of its respective strengths. This is ensured, among other things, by certification in accordance with the latest ISO standards and regular staff training.





CRUCIAL DIFFERENCES.

We are driven by an inner restlessness that could also be described as an innovative spirit. Our goals and inspiration are what drive us as a company, even more than what we are proud to have created thus far. The appeal grows with the challenge.

For example:

We spent a long time considering whether it was better **to scare away the marten before it got into the engine compartment** instead of having to do the difficult job of chasing it out of there. However, the animals enter through the underbody, meaning that, until now, conventional ultrasonic speakers and contact plates could not be used due to splashing water. So, figuratively speaking, we took up our diving positions, and **were inspired by sonar systems from submarines**. The result was a **completely waterproof dome speaker**, perfectly complemented by other specially protected components.

Another example:

High-voltage systems are recommended for older martens and where turf wars occur, based on principle that **'Those who cannot hear must feel!'** Here too, we have developed a unique solution. With our **+/- high-voltage brushes, we have even managed to overcome the 'fur barrier'**, which means conventional devices are only able to deliver voltage to the paws and snout.

We could spend a long time telling you about all this - but you can see for yourself how effective we are. Video evidence:



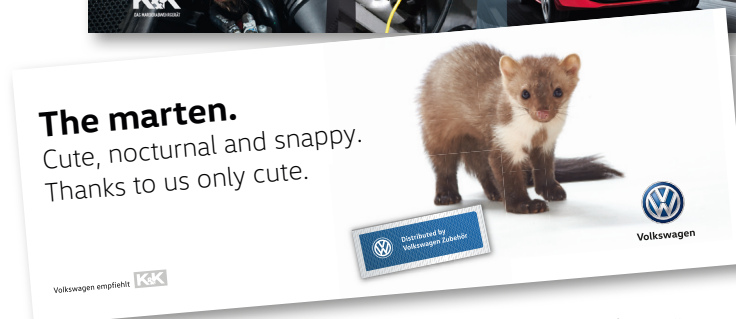
FAST AND 100% EFFECTIVE.

In 2010, we moved into our newly-built **premises in Oftersheim, near Heidelberg**, to enable us to guarantee fast delivery despite the ever increasing demand for our products. This created ideal conditions, allowing us to ensure that all **orders received by 4:00 pm leave our premises on the same day** and are sent on the way to our customers.

Sophisticated technologies, high product availability and a broad range of models - thanks to an additional warehouse, we can now implement three of our principles even better than before. In the spring of 2017, we held a ground-breaking ceremony for our new warehouse, located right next to K&K's head office in Oftersheim.

The move between the two buildings was completed in 2018. There is now twice as much storage space as before, arranged side by side. And what's more, thanks to the generously-proportioned new workshop, our prototype assembly team is now able to work in better conditions at increased capacity. It all helps us to create the right circumstances for future growth and for turning innovative ideas into commercially viable products.





Static adhesive stickers.
A selection.

IGNORANCE WON'T PROTECT YOU FROM DAMAGE.

We don't just support our customers with attractive products, we also actively participate in sales and marketing as part of a holistic partnership. Together with **our in-house marketing team**, we develop plans and solutions that are always tailored to the customer's individual needs and circumstances. Whether it's individual flyer services, licence-free images of martens or special CI solutions, additional services are taken as read.

Of course, **educating our end customers** is also very important to us. For there are still many myths about marten defence, which have often led to the well-intentioned but mostly ineffective use of various home remedies. We would like to help educate our customers **so that informing drivers is just as easy as installing** the defence solution.

WHAT CAN WE DO FOR YOU?



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