



[Home](#)   [About KSA](#)   [Products](#)   [USPs](#)   [Qualification](#)   [Contact](#)   [Impressum](#)

## Unique Selling Propositions

Our automation technology for **shot peen forming** and **shot peening applications** guarantees complete process control and repeatability, excellent productivity levels and reliability as well as a high degree of flexibility.

We are in a unique position to provide you with **state-of-the-art process automation** because:

We have **15 years of experience** in automated peen forming and process control.

We have a **highly-qualified team** with a unique level of **expertise** in automated shot peening.

Our automated peen forming in Aachen and at Airbus is a **benchmark** in cost efficiency.

We possess **patented models and modules** for the on-line logging, evaluation and documentation of both shot distribution and shot velocity.

Our **unique and innovative ISIC<sup>®</sup> - System** for process control and process calibration can be applied anywhere, e.g. at our facility in Aachen or at your production plant.

Our **flexible, closed-loop "frozen"** process can peen form **components as large as 15 m<sup>2</sup>** using **shot of up to 10 mm**.

We peen form components to **extremely low tolerances**.

We provide a **full backup and maintenance service** after our technology has been installed at your site.

