

# Transforming Automotive Tooling with RAYSHAPE Shape 1+ 3D Printing: A Case Study with Witte Automotive

Discover how Witte Automotive revolutionizes tooling with RAYSHAPE Shape 1+ 3D printing. Experience advanced features like open material system, high-speed printing, and precision manufacturing. Streamline door edge guard production for flexibility, cost savings, and improved quality control. Witness Witte Automotive's commitment to innovation and quality through 3D printing.



# Revolutionizing Automotive Tooling with 3D Printing Technology

Tooling plays a crucial role in the automotive industry, but traditional methods can be complex, time-consuming, and expensive. Fortunately, 3D printing offers a cost-effective and efficient alternative. This case study explores the transformative impact of the RAYSHAPE Shape 1+ 3D printing solution on automotive manufacturing processes, specifically Witte Automotive's successful integration of the technology.



## Witte Automotive Harnessing the Power of RAYSHAPE Shape 1+ 3D Printing Solution

As a leading provider of automotive locking and actuating systems, Witte Automotive adopted the RAYSHAPE Shape 1+ 3D printing solution to produce efficient, flexible, and customized parts. Key features of the printer include:

**Open material system** for selecting various materials without limitations.

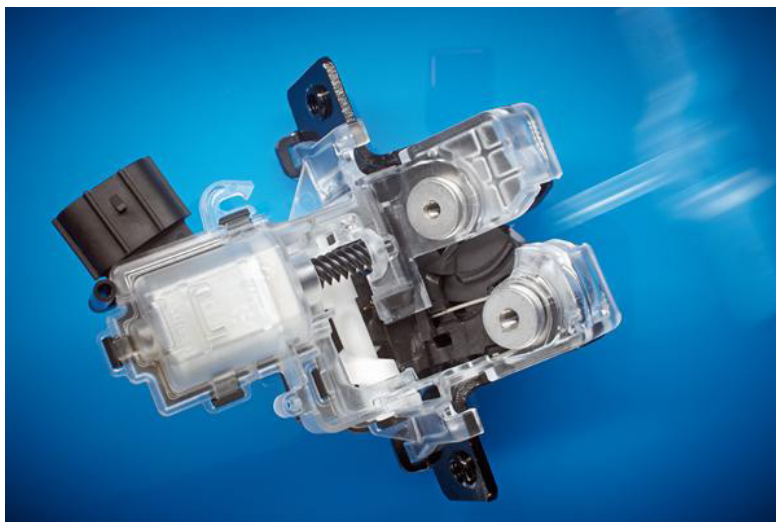
**High-speed printing** capabilities that shorten tooling production cycles.

**Unparalleled precision** ensuring accuracy in automotive manufacturing.



## Revolutionizing Automotive Door Edge Guard Production with RAYSHAPE Shape 1+ DLP Printer

The innovative RAYSHAPE Shape 1+ DLP printer elevates automotive door edge guard production. With its advanced 3D printing capabilities, this printer offers unparalleled flexibility, precise manufacturing, and custom designs to meet diverse vehicle models and door sizes. The printer's open material system guarantees optimal quality and performance, while its streamlined manufacturing process reduces costs and enhances efficiency. Experience personalized customization, lower production costs, and improved quality control with the RAYSHAPE Shape 1+ DLP printer.





## Comprehensive Service Support for Customers

RAYSHAPE goes beyond just providing technology; it offers comprehensive service support to customers. This includes pre-sales sampling services, technical support, training, and regular visits to understand evolving application needs and deliver customized solutions. With a commitment to customer satisfaction, RAYSHAPE ensures a thoughtful service experience.

## Witte Automotive's Commitment to Innovation and Quality

Witte Automotive's adoption of the RAYSHAPE 3D printing solution showcases their dedication to innovation and quality. Recognizing the efficiency, accuracy, and flexibility of 3D printing, Witte Automotive plans to increase its budget for 3D printing equipment to enhance their automotive manufacturing process.

In conclusion, 3D printing revolutionizes automotive tooling, offering speed, cost-effectiveness, and innovation. The RAYSHAPE Shape 1+ 3D printer, with its open material system, high printing speed, success rate, and accuracy, stands as an excellent solution for customized design and manufacturing in the automotive industry.

# RAYSHAPE

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