

ARRK Zimmermann GmbH & Co.KG

FULL-LINE NETWORK

DESIGNING

ENGINEERING

PROTOTYPING

TOOLING

MOLDING

Product Development Services

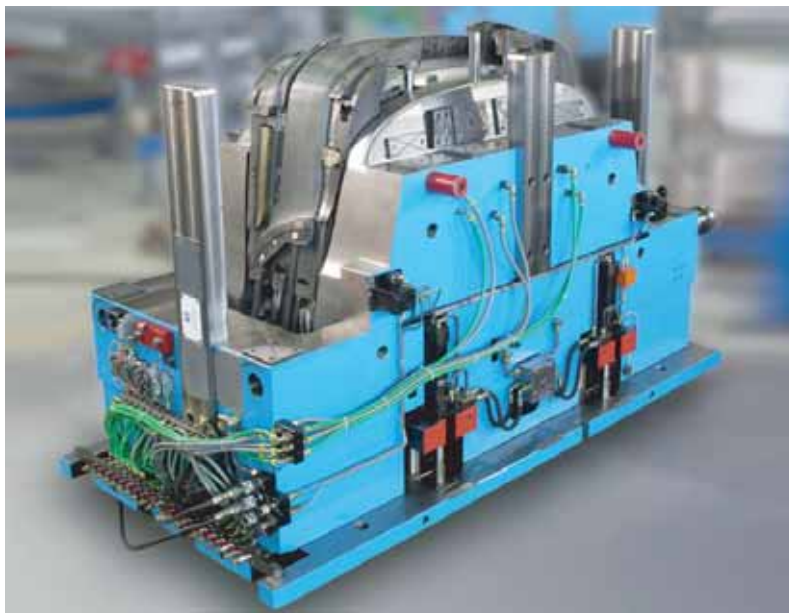


Who We Are

The ARRK Automotive Group combines the know-how and experience of five highly specialised companies in the area of plastics engineering to form one strong unit. The number of employees is in total 230. The different enterprises of the group are located in Bischoffen-Niederweidbach and Gladenbach (Germany). We see ourselves as far more than playing the role of a supplier of innovative manufacturing technology. As a system partner, we actively shape processes in trusting cooperation with our customers from the very outset. We work together with them to develop new solutions to reduce project lead times and series production costs.

From design study to series-production tool

A wide range of know-how and support for our customers of the injection molding industry.



What We Do

We offer services for all areas of (plastic) manufacturing technology, beginning with the innovative product development process, continuing through high quality series tools and total project management for a successful series start-up, to rapid and un-bureaucratic service.

An overview of the entailed companies of the **ARRK Zimmermann GmbH & Co.KG**

ARRK Design and Development GmbH

With our wide experience in designing large molds since the 1970's, we have developed a special calculation software for plastic injection molds based on the implementation of standard parts. The core business of ARRK Design & Development GmbH is the design of large molds for a variety of possible applications, e.g. bumpers, spoilers, door panels, instrument panels and center consoles for the automotive industry such as pallets and containers, crates for the nonautomotive sector.



ARRK Automotive Projects GmbH

The complexity of modern manufacturing systems requires consistent, all-encompassing project management. That is why we accompany our customers in all phases of planning, from the first meeting to final acceptance of the system and SOP. The following range of services are available from the project consultancy, project management of major projects until production start-up including the coordination of subsuppliers for small and medium-sized molds.



Main Equipment List

Machine List

- Portal Milling Machines
- Drilling Machines
- Special Deep-Hole Drilling Equipment
- Injection Molding Machines
- Spark Erosion Machines
- Special High-Speed Milling Machines
- Processing Centers

ARRK Zerspanungstechnik GmbH

ARRK Zerspanungstechnik GmbH was founded in 1999 in Bischoffen-Niederweidbach (Germany) and is specialized on milling technology. Our modern machinery equipment forms the basis of our performance capability. We offer complete mechanical processing for almost every shape and with a piece weight of up to 100 tonnes, e.g. frames, plates, inserts, sliders and superstructures of injection moldings and die-casting molds, large active tool parts of metal forming tools as well as welded constructions and other large pieces for mechanical engineering industries.



CAD/CAM List

- CATIA V4
- CATIA V5
- Unigraphics NX2
- AutoCAD
- WorkNC
- RTM
- DEPO-CAM
- Moldflow
- Coofflow Software

Zimmermann Formenbau GmbH

Zimmermann was founded in 1886 in Gladenbach (Germany). The company's experience and know-how in injection molding technology goes all the way back to the 1970's. We carried out pioneering work in the construction of the first injection molds for bumpers and up to now we have successfully manufactured more than 500 tools of this kind. Today, we are among the leading producers in large injection molds. Our precisely manufactured tools offer the optimum production basis for many branches of industry.



ARRK Services GmbH

Since the foundation of our service enterprise at the end of the 1990's, we offer technical support for on-site maintenance within 24 hours of a request such as production process optimisation, tool modifications and major repair projects on-site or on our premises, tool adaptations to optimise product quality and matching of items to the car body. With our 4.000 to. Krauss Maffei injection molding machine we are able to produce spare parts or to provide pre-series production to support our customers.



ARRK Zimmermann GmbH & Co.KG
 Blaumühlenweg 5, 35075 Gladenbach-Erdhausen, Germany
 Tel: +49-64-62-20-90 / Fax : +49-64-62-20-91-60
 Email: info@ats-germany.de
 Website: www.ats-germany.de