



The swivel table of RS 605 is ideal for 5 and 6-sided machining of complex workpieces.  
The powerful main spindle reaches a speed of up to 24000 min.<sup>-1</sup>.



## Trust is crucial

**Tools and clamping systems by EMUGE are known in Germany and all over the world. Its thread cutting technology, milling technology, tool and workpiece clamping technology is now present in more than 50 countries. In the area of clamping technology, in order to produce individual parts such as small series in the long-term efficiently, precisely and quickly, HEDELIUS RS 605 K20 Magnum has been added to the machine park.**

“Today’s business unit clamping technology was once born as in-house tooling and mechanism production”, said Dipl.-Ing. Rüdiger Watzke, Head of the Business Unit. More and more mechanisms were produced for the free market and the demand grew steadily. Now, 240 employees work in the area of clamping technology at EMUGE-Werk Richard Glimpel GmbH & Co. The Franconian traditional company supplies a wide range of systems for threading tools as well as special user-tailored special clamping solutions.

### A closer look

To be able to produce exact workpiece and tool clamping systems, know-how,

experience and modern technology are needed. “We have high standards for the products: We provide practical solutions to our customers from the automotive industry, medical technology and aviation that guarantee absolute process reliability.” No wonder EMUGE takes a close look at each new machine for its own production. “We wanted a machining centre that is quick and cheap, and highly accurate,” said Reiner Thanner, Senior Technical Manager the area of clamping technology. Thanner was instrumental in the subsequent decision to invest in HEDELIUS RS 605 Magnum.

### Reduced set-up times

The HEDELIUS RS 605 machining centre is ideal for high-precision 5 or 6-sided machining. Flexibility in production is a major topic for EMUGE: Therefore, the team of Rüdiger Watzke decided for the Magnum magazine with a total of 56 tool slots. In addition, the fixed machine table is also factory equipped with an additional rotary axis and level integrated zero-point clamping technology. Thorsten Günther, milling machine operator and CNC milling cutter at EMUGE, is impressed by the new vertical machining centre: “The handling of

the machine is very easy and comfortable, and set-up times have already decreased substantially.”

### A good feeling

Since May 2012, the new HEDELIUS machining centre has been running in the EMUGE-Werk Richard Glimpel. Watzke explains the decision, after so many years in business, of choosing the north German machine manufacturer from Meppen for the first time by the partnership and mutual trust: “Several factors play a role in such decisions. But for me, trust is decisive. We had a good feeling about the contact with the dealer and the direct contact with HEDELIUS from the beginning.” EMUGE would like to further expand this new partnership reveals the Head of Clamping Technology in conclusion.

## EMUGE-Werk Richard Glimpel GmbH & Co. KG

**Tool manufacture, tool and workpiece clamping technology**

Established: 1920

Company headquarters: Lauf an der Pegnitz

Employees: 240 im Bereich Spanntechnik

HEDELIUS RS 605