

Dear readers, dear business partners,

Today we are proud to present you an extension to our fields of competence! In addition to forging technology we have extended our value-added chain at our company to expand our own milling section with new machines and a milling technologist.

With this realignment in the milling department at WSW, we can guarantee a high degree of flexibility and react to customers' wishes as quickly as possible.

Yours Schulte-Wiese Gesenkschmiede

Keenly awaited: The start of cutting parts

Last month we have started operating with two modern POSMill E1100 milling machines with a Heidenhain control system.

Up until now we have milled our own drop forgings and tools at our two large machining centres, but now, we can extend our value-added chain and also mill the forged parts we produce.

"Six large, centrally lubricated guide shoes provide ideal conditions for the highest possible geometric accuracy and the best force absorption. Thus vibrations and resonances are absorbed and result in the greatly improved service lifetime of the tools. Combined with the grid technology the milling head will satisfy the requirements with the best dynamic performance and durability."

Source: Website POSMill

This new acquisition of the POSMill milling machines offers several positive aspects for us and also for you as customers:

1. Large tool magazines

Complex machining processes of forged parts can now be carried out in succession on the same machine. This avoids set up or adjustment times on a different machine.

2. Size of the machining room

In addition to small forgings, large forgings can also be processed precisely and quickly. This enables us to achieve a flexible production and high capacity utilization of the individual machines.

3. Precision to the very last Mu

Thanks to the Heidenhain-control systems iTNC 530 and 640, which allows the most precise settings of the equipment. Through this, we can not only work quickly and efficiently, but also precisely.

4. Samples in series quality

Clamping devices for forged parts can be developed and produced by our own in a very short time, to ensure an optimal processing of the parts. This way samples can be produced in series quality. In addition to that, we can react quickly to make alterations or adjustments.

Apart from the two milling machines we have also invested in a new CAM software. With Mastercam we are well-positioned for the future and are able to process components faster and more efficiently.

In order to further qualify our cutting-machine operators in machining technology we place great value on continual



POSMill E1100

WSW

internal and external training courses. Furthermore, we are in close communication with our partners in the tooling and machining industry in order to achieve an optimal result for you as customers using the latest tools.

Apart from the two new milling machines we have three further machines in operation of different sizes and alignment, including the Makino F9 and a82 machining centres, which can process parts up to a size of 1,500 mm.

Conclusion

The combination of Mastercam, POSMill and motivated, highly qualified employees make us a powerful partner for the future.



Makino F9-Machinig centre

WSW

New employees in machining

Since September, Patrick Vogt has been the new team leader of the machining department:

"My name is Patrick Vogt, I am 34 years old and was born in Lüdenscheid. I have lived and worked in Plettenberg for over 10 years.

I started my apprenticeship as a cutting-machine operator for milling technology in 2002 at Strack Normalien and finished the apprenticeship successfully in 2005.

Since then I have produced components for more or less every sector of industry (from small parts



measuring 10 x 10 x 5 mm to large parts measuring 5,000 x 2,000 x 1,000 mm).

So over the years I have gained a great deal of experience in many sectors starting with single-part production through to series production as well as with mould construction, die cutting machine production and machine construction.

I am looking forward to the new challenge at WSW and am hoping for a good working relationship with my new colleagues.

WSW

Your direct line to us:

Wilhelm Schulte-Wiese Gesenkschmiede GmbH & Co. KG
Ebbetalstraße 164a • 58840 Plettenberg • Germany
Tel.: +49 (0) 2391 9759-0 • Fax: +49 (0) 2391 9759-10
Managing Director: Marc Stahlschmidt and Dipl.-Ing. (FH) Cengiz Tezsoy
www.schulte-wiese.com • E-Mail: info@schulte-wiese.com

Follow us:

