



ALWAYS A STEP AHEAD OF THE TIMES

BIEGLER Medizintechnik has been in business for over 30 years with the objective of producing a constant supply of innovations for the medical device industry. In pursuit of this objective we aim not just to have our „finger on the pulse of the times“ but to be a step ahead at all times.

We achieve this by employing the latest technical and medical standards and taking an open and far-sighted approach to new ideas.



THE FUTURE IS BASED ON IDEAS

BIEGLER Medizintechnik offers you all the competencies you require for converting a **product idea** into a **medical product ready for sale with the CE Mark**.

As a system partner we can take on all areas of work - from the first step in development to the finished product ready for sale. With this **turn-key service** and our many **years of experience**, we can bring your product to market quickly and cost-effectively.



IDEAS TURNED INTO REALITY WITH QUALITY ASSURED

The measure of the quality of our products is customer satisfaction, but at the same time our top priority is to seek constant improvement in everything we do. Our EN ISO 9001/EN 46001-conform quality management system introduced in 1994 was developed further in 2003 with the EN ISO 9001/EN ISO 13485-conform quality management system. This covers all processes from development through to after-sales service and provides the guarantee for consistently high quality.

A high sense of responsibility and commitment to quality, plus technical qualifications and personal commitment on the part of our competent workforce all contribute to ensuring that your ideas are realized with the level of quality assurance you would expect.

We always maintain close contact with our customers. This market proximity ensures that we not only offer high quality products today but, thanks to innovations designed to meet the requirements of the market, for the future too.

Integrated processes ...

Development and production

We develop and we produce. Which means we offer a **complete range of services** from a single source - from the first stage in design to the finished medical product. This results in synergies which permit the fastest possible time-to-market.

Integration of diverse technologies

When it comes to production we are flexible and place our emphasis on **diversity** and the **integration** of different technologies: Electronic components, machining and processing of metal and plastic, and assembly. The combination of these areas of competence provides the guarantee that your medical or laboratory product will be manufactured cost-effectively.

From electronic devices to sterile disposable products

With our **comprehensive OEM services** we offer outsourcing capabilities for a complete product - be it a complex electronic device or a sterile disposable product made of plastic - **all from a single source**.



... award-winning results.



Innovation award for the P-STIM micro-device

BIEGLER Medizintechnik was honored with second place in the **Austrian National Awards** for Innovation 2002 for its P-STIM; and in Lower Austria it came first. These awards are in recognition of the company's successful development of a device for pain therapy which does not have any side effects and features miniaturization of the device to just 7g.

Design award for TISSOMAT and Blood Warmers

Our products also set standards when it comes to design. This is illustrated by national awards for design given to the Blood Warmer 385 (1994) and the TISSOMAT (1988, for Baxter).

Customer satisfaction

Of greater importance than these awards, however, is a **high level of customer satisfaction**. The priority given to customer satisfaction is what has enabled us to maintain lasting relationships over many years with customers like Baxter and Siemens.

BIEGLER OEM Services

Bringing ideas ...

Research & Development

Together with the customer from the start: **Research and development is one of the core competencies** at BIEGLER Medizintechnik. Here we can rely on our highly qualified and experienced developers to cover the entire spectrum, from initial concept through to implementation in serial production. We place great value on combining the knowledge of our customers with our own expertise as early as possible, to enable the speediest possible realization of projects.

Product certification

We offer not just the technical but all the regulatory prerequisites for successful partnership with OEMs. BIEGLER Medizintechnik has been EN ISO 9001 and EN 46001-certified since 1994, and became EN ISO 9001/EN ISO 13485-certified in 2003. We can provide you with the documentation required for receiving the CE Mark. If required, we can also undertake the entire CE Mark certification process.

Production in metal and plastic

At its own premises BIEGLER Medizintechnik can complete **all mechanical production stages**, from prototype production (design models) through to series production. Metal working is on state-of-the-art CNC lathes and milling machines and the company can also call on in-house sheet metal working facilities (e.g. hydraulic presses, folding equipment). Our tooling production facility enables us to manufacture the equipment required for automation ourselves.

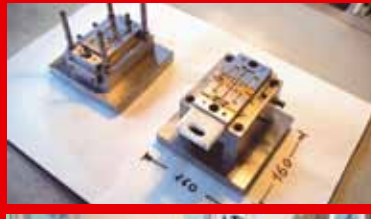
In addition, we also have facilities for **plastic injection molding** and our **own mold shop**. In a controlled zone we also process all standard thermoplastics on machines with clamping forces between 25 and 200 tons.

Electronics production and device assembly

One focus here is the production of SMDs and conventional prints: Components are procured, inserted with the aid of lasers, soldered, given intermediate tests and pre-adjusted. In addition, we also assemble cables and devices. High priority is accorded to the **safety-related final test** and the outgoing goods inspection.

Assembly and packaging in the cleanroom

In our 100.000 cleanroom we **assemble and package disposable products** made of plastic. As a system partner we also offer **sterilization** of the products with steam, ETO or gamma-irradiation, for which we can call on the services of tried-and-trusted partners.



... to life.



BRINGING IDEAS TO LIFE

You have an idea for a medical product and wish to have it developed and/or produced externally? And ideally you want to do this with one reliable partner? Then we'll make an ideal team, because BIEGLER Medizinelektronik has been the specialist for the OEM development and production of medical products for many years.

We can turn your ideas into reality with full quality assurance, offering the whole package of service from the initial development stage to include prototyping and series production through to assembly and packaging: Be it mechanical systems, pneumatic systems, electronics, plastic or metal, disposable products or devices.

This brochure will give you an initial impression of what we can do. We would be delighted to hear from you to discuss your individual project in detail.

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OEM Services

Integrated development and production of medical products

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BIEGLER
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Edition 10/2009



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