

# ROSS/FLEX®-Service

**ROSS/FLEX® is not a product line.**

It is an innovative, economical **process** involving **our customers** actively in the development of application-specific control solutions.

**ROSS/FLEX® at a glance:**

- Totally customized design
- Well-proven ROSS components
- Sophisticated manufacturing processes
- Close project support
- Prototype for litmus test
- Ready-for-use delivery
- Minimum cost, maximum benefit

**ROSS/FLEX® —**  
**A Process you can count on:**  
**Your expertise**  
**+ Our pneumatics know-how**  
**= Short-term Solution.**



## Our Creative Package for Your System.

The **ROSS/FLEX® Team** brings you into the process, to produce better solutions for your pneumatic applications. **ROSS/FLEX®** supports your goals and specifications with a specially-trained and equipped design engineering team and a fully-automated manufacturing system that is truly „state-of-the-art“. The net result is a unique system solution, manufactured to your requirements and developed in days, rather than weeks or months. It is a special approach, involving some very unique capabilities provided by ROSS®.

**The underlying concept is quite simple:** Making use of a custom-designed product solution is much better than force-fitting run-of-the-mill products to your application.

**The cost aspect.** The conventional problem solution usually involves an army of engineers, designers, production planners, machine operators, and others. This means new equipment, special tooling, new materials, or other manufacturing costs...

**ROSS/FLEX®** technology eliminates those costs and dramatically reduces the time required to develop a solution. Designing, prototyping, testing, revising, prototyping, testing again — It all took time, and the sequence could continue through endless repetitions.

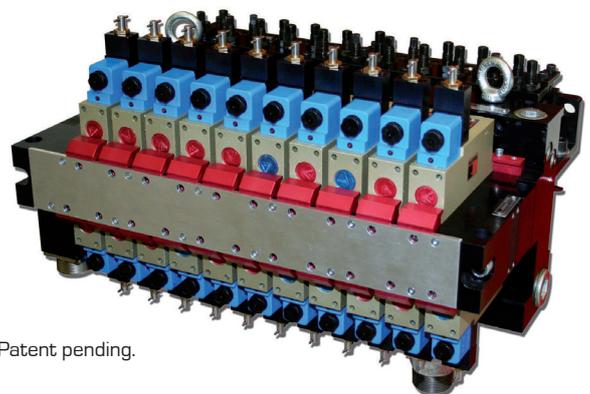
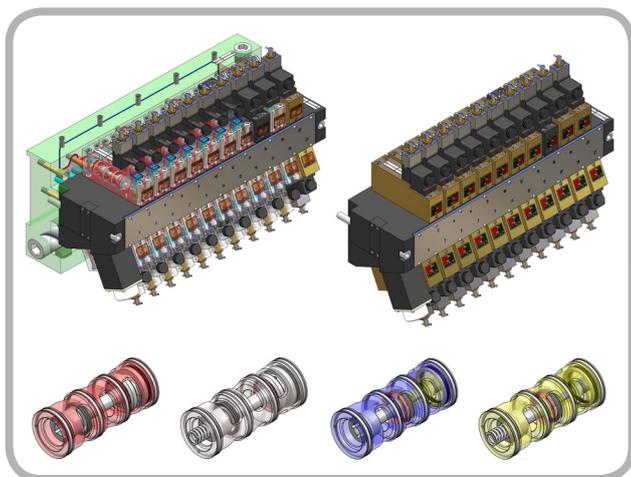
Within the framework of the innovative ROSS/FLEX® service package, a working prototype can be designed and delivered, very often within days. Revisions are even faster.

And there are no worries about being tied to one supplier for integration with all your other units or provision of service or parts. ROSS/FLEX® service can design and manufacture for compatibility with any brand.

In addition, all the working components are well-proven ROSS® parts — available worldwide from ROSS and its affiliated companies and distributors.



## For example: The Glass Industry...



Patent pending.

After an intense dialog between our customer and the ROSS/FLEX®-project team, ROSS' design staff immediately start drafting on CAD a first solution which is refined in the course of further project discussions until production can begin.

The solution: The so-called 21-Valve-Block secures several control functions on highly sophisticated IS-Glass-Machines. With the help of this compact module machine uptime in the glass-bottle production process could be enhanced immensely. This is just one single episode in the impressive ROSS/FLEX®-success story. Contact our experts for detailed information about other innovative solutions achieved by the global ROSS team. **We are at home in all industries.**



**ROSS EUROPA GmbH** • Robert-Bosch-Strasse 2 • D-63225 Langen  
Phone: +49-6103-7597-0 • Fax: +49-6103-74694 • [www.rosseuropa.com](http://www.rosseuropa.com) • [info@rosseuropa.com](mailto:info@rosseuropa.com)

