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## Rittal Offers Panel Opportunity to Test Drive the Perforex Solution

**Rittal is offering UK customers the chance to ‘test drive’ its Perforex machining and automation systems before they buy.**

Rittal Perforex machining centres are a major advance for switchgear manufacturing. They are designed to automate the creation of bore holes, cut-outs and threads in mounting plates, enclosure doors and side panels. It means that the time-consuming and mechanical processing steps required for the preparation of enclosure panels can now be accomplished in a single work step to an extremely high degree of accuracy. The work can be simply programmed into the Perforex to be repeated multiple times for fast, effective batch processing.

Customers are being invited to Rittal’s new Working Demonstration Centre in Rotherham to see a working demonstration model of the Perforex. They can bring examples of their own enclosure modification projects using Rittal AE enclosures and compare the quality of finish they’re currently achieving, as well as the time a job takes, with that delivered by the Perforex.

“The Perforex really is a game-changer for panel builders,” says Paresh Kansara, Rittal’s Product Manager for Industrial and Outdoor Enclosures. “Automation of mundane and routine tasks improves accuracy and quality, as well as increasing productivity and customer satisfaction.

“We’ve heard of projects that would have taken up four hours, now completed in 20 minutes to a consistently high standard of finish, whether the order was for one panel, or 100. And because it’s cleaner and there’s less waste, it can also transform the working environment.

“This is the first time we’ve been able to offer a no-obligation opportunity for customers to see it in action and ‘test drive’ it in the UK. We’re looking forward to demonstrating it to them.”

Rittal’s Working Demonstration Centre also includes a RiMatrix Rig – Rittal’s integrated modular solution for IT infrastructures - and a working IT chiller, which demonstrates Rittal’s ongoing commitment in preparation for IoT demands and delivering edge computing solutions.

The Perforex is one of a range of automated tools, developed by Rittal, to support panel building and switchgear manufacturing.

They include tools to help with:

- handling and ergonomics in the assembly of mounting plates and panels
- cutting centres for effortlessly cutting cable ducts, cable duct covers and support rails
- automated wiring to automatically wire enclosure mounting plates, which is a huge time-saving advance – potentially saving 15 working hours per enclosure

To book a Perforex Free Trial customers should contact their Local Rittal Area Sales Manager, or email [information@ittal.co.uk](mailto:information@ittal.co.uk).

Further information at [www.ittal.co.uk](http://www.ittal.co.uk) and [www.friedhelm-loh-group.com](http://www.friedhelm-loh-group.com) or on twitter @ittal\_ltd.

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**Image:**

Picture shows: fri170400700-Rittal-Free-Trial-Perforex-Machining-Automation-Centre

**Notes**

Rittal, headquartered in Herborn, Hessen, Germany, is a leading global provider of solutions for industrial enclosures, power distribution, climate control and IT infrastructure, as well as software and services. Systems made by Rittal are deployed across a variety of industrial and IT applications, including vertical sectors such as the transport industry, power generation, mechanical and plant engineering, IT and telecommunications. Rittal is active worldwide with 10,000 employees and 58 subsidiaries.

Its broad product range includes infrastructure solutions for modular and energy-efficient data centres with innovative concepts for the security of physical data and systems. Leading software providers Eplan and Cideon complement the value chain, providing interdisciplinary engineering solutions, while Rittal Automation Systems offers automation systems for switchgear construction.

Founded in Herborn in 1961 and still run by its owner, Rittal is the largest company in the Friedhelm Loh Group. The Friedhelm Loh Group operates worldwide with 18 production sites and 78 international subsidiaries. The entire group employs more than 11,500 people and generated revenues of around €2.2 billion in 2014. For the seventh time in succession, the family business has won the accolade “Top German Employer” in 2015.

Further information can be found at [www.ittal.com](http://www.ittal.com) and [www.friedhelm-loh-group.com](http://www.friedhelm-loh-group.com).