



**WITTENSTEIN**

## **WITTENSTEIN at SPS/IPC/Drives 2010**

**Torsionally rigid and germ-free – two highly resistant specialists  
Dual product premiere for WITTENSTEIN motion control GmbH:  
new TPM<sup>+</sup> high torque<sup>®</sup> and axenia-CPM servo actuators**

**WITTENSTEIN AG – Hall 4, Stand 251**

**WITTENSTEIN AG, a traditional exhibitor at SPS/IPC/Drives, will be returning to Nuremberg to participate in this year's fair from November 23 to 25. South-West Germany's specialist for intelligent servo actuator technology will be represented at the forthcoming event by four of the WITTENSTEIN Group's seven Business Units in Hall 4, Stand 251:**

- **WITTENSTEIN motion control GmbH**
- **WITTENSTEIN electronics GmbH**
- **WITTENSTEIN cyber motor GmbH**
- **WITTENSTEIN alpha GmbH**

**Two new servo actuators from WITTENSTEIN motion control – TPM<sup>+</sup> high torque<sup>®</sup> and axenia-CPM – will form the focus of WITTENSTEIN AG's joint stand.**

### **I. New TPM<sup>+</sup> high torque<sup>®</sup> servo actuator rounds off the product family**

Four years after the initial launch, the TPM<sup>+</sup> family has now been rounded off by the new TPM<sup>+</sup> high torque<sup>®</sup>. In future, WITTENSTEIN motion control's comprehensive portfolio of servo actuators will include a fitting solution for the complete spectrum of industrial applications. Since making its original appearance in the market, this actuator family has earned a reputation for maximum dynamics (TPM<sup>+</sup> dynamic), maximum power density (TPM<sup>+</sup> power) and maximum endurance (TPM<sup>+</sup> endurance). The distinguishing feature of the new TPM<sup>+</sup> high torque<sup>®</sup> is its very high torsional rigidity. With reduction ratios up to  $i = 220$ , it significantly broadens the application scope, so that the new actuator is the ideal choice for challenging tasks in the machine tool sector.

October 13, 2010

High-tech products made by **WITTENSTEIN** fly into space and win Formula One races. Intelligent drive systems – from the world's smallest high-performance servo drive to the latest state of the art in medical technology – are developed, produced and marketed by a team of around 1.400 employees. With a blend of dedication and enthusiasm, we set benchmarks – every day – worldwide.



New: Stainless steel axenia-CPM actuator from WITTENSTEIN motion control

---

#### **WITTENSTEIN AG**

Walter-Wittenstein-Straße 1  
97999 Igersheim · Germany

**Contact: Sabine Maier**  
Manager Press Relations  
Tel. +49 7931 493-10399  
Fax +49 7931 493-10301  
E-Mail: [sabine.maier@wittenstein.de](mailto:sabine.maier@wittenstein.de)  
[www.wittenstein.de](http://www.wittenstein.de)

The genetic imprint of the TPM<sup>+</sup> family is unmistakable in the powerful TPM<sup>+</sup> high torque<sup>®</sup>: a compact design, attractively packaged with flowing forms for easy cleaning.

## **II. No sharp angles or edges: new, stainless steel axenia-CPM actuator**

Acknowledged as a world class partner by customers for whom hygiene is a top priority, WITTENSTEIN motion control will unveil its new series of stainless steel axenia actuators at SPS/IPC/Drives 2010. This unusual name is derived from the adjective "axenic" meaning germ-free. axenia-CPM is particularly targeted at the pharmaceuticals packaging and food processing industries, for example, having been developed in accordance with strict hygienic guidelines – with no sharp edges, beads or exterior screw heads. In addition to very high protection, the carefully selected stainless steel and sealing materials assure perfect resistance to aggressive cleaning agents and disinfectants. The Igersheim mechatronics specialist has set a new benchmark in industrial design and hygienic suitability, because so far there are no comparable products on the market.

### **Photo:**

WITTENSTEIN motion control will unveil its new series of stainless steel axenia-CPM actuators for use in germ-free environments at SPS/IPC/Drives 2010

Texts and photographs in printable quality can be downloaded from [www.presse.wittenstein.de](http://www.presse.wittenstein.de) or [www.press.wittenstein.de](http://www.press.wittenstein.de).

### **Invitation / advance notification:**

#### **WITTENSTEIN AG / WITTENSTEIN motion control GmbH press briefing at SPS/IPC/Drives 2010**

on Wednesday, November 24, 2010, 3.15 to 3.45 p.m.,  
at the WITTENSTEIN Stand 251 in Hall 4

### **Subject:**

#### **WITTENSTEIN motion control GmbH:**

#### **Torsionally rigid and germ-free – two highly resistant specialists**

Dual product premiere: new TPM<sup>+</sup> high torque<sup>®</sup> servo actuator  
and stainless steel axenia-CPM actuator

---

#### **WITTENSTEIN AG**

Walter-Wittenstein-Straße 1  
97999 Igersheim · Germany

**Contact: Sabine Maier**  
Manager Press Relations  
Tel. +49 7931 493-10399  
Fax +49 7931 493-10301  
E-Mail: [sabine.maier@wittenstein.de](mailto:sabine.maier@wittenstein.de)  
[www.wittenstein.de](http://www.wittenstein.de)

**WITTENSTEIN AG: Being one with the future**

With around 1400 employees worldwide and sales of €171 million in 2008/2009, WITTENSTEIN AG enjoys an impeccable reputation for innovation, precision and excellence in the field of mechatronic drive technology – not just in Germany but internationally. The Group comprises seven pacesetting Business Units with separate subsidiaries: for servo gearheads, servo actuator systems, medical technology, miniature servo units, innovative gearing technology, rotary and linear actuator systems as well as electronic and software components for drive technologies. Through its 60 or so subsidiaries and agents in approximately 40 countries, WITTENSTEIN ([www.wittenstein.de](http://www.wittenstein.de)) is additionally represented in all the world's major technology and sales markets.

---

**WITTENSTEIN AG**

Walter-Wittenstein-Straße 1  
97999 Igersheim · Germany

**Contact: Sabine Maier**  
Manager Press Relations  
Tel. +49 7931 493-10399  
Fax +49 7931 493-10301  
E-Mail: [sabine.maier@wittenstein.de](mailto:sabine.maier@wittenstein.de)  
[www.wittenstein.de](http://www.wittenstein.de)