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## **Tornos unveils innovative horological solutions at Prodex!**

Moutier, 18th September 2006.

**At the next PRODEX trade fair, which will take place in Basle from 14th to 18th November 2006, Tornos will be presenting its latest technologies geared mainly to the watch industry but also to the medical and appliance/equipment sectors, at its stand A16 in hall 1.0.**

Over the past few years, the horology market has experienced a marked expansion in our country. At this launch, the Swiss manufacturer will, for the first time, demonstrate hobbing operations on the DECO 10a, which executes parts, such as escape pinions, cannon-pinions, bearing wheels etc., without having to rework them on other machines. But that's not all ... in fact, the DECO Sigma 8, which is acknowledged for its high machining precision and the power of its new motorized spindle, will also be displayed, showing the setting work for a horological screw.

In the same category as the Sigma machine, you will also find the DECO Sigma 20, which executes moderately complex parts and is fitted with the latest drive technologies. This machine will be dedicated to machining moderately complex parts for the appliance/equipment sector.

Tornos also decided to exhibit the DECO 13a machine to demonstrate how it complies with the very strict requirements of the medical sector. Fitted with high-frequency spindles, the model displayed will show the manufacturer's know-how with regard to very large production runs.

The programme will be completed by the MultiAlpha 8x20, the main benefit of which is that it provides the operator with the complete machining solution. This means that a maximum number of highly complex parts can be executed in a minimum time!

All these machines are assisted by the new Tornos programming software – the TB-DECO ADV 2007 - presented for the first time by the Swiss manufacturer. The major innovation of this software package is that it will manage all the machines of the Sigma range, as well as the current machines, like the DECO « a », MULTIDECO and MultiAlpha. Operators of the Sigma range can select their own programme – either the TB-DECO or ISO. What must be emphasised is that, following TB-DECO programming, the facility to carry out modifications directly on the machine in ISO, still remains an option.



This PRODEX fair will provide Tornos with the opportunity to present its strong points to the many visitors wanting to discover real solutions in a friendly atmosphere.

So if you would like further information about these machines, please visit Mr. Kurt Schnider, Sales Manager for Switzerland, together with his team of specialists at the Tornos stand, who will be very pleased to see you.

**Solutions demonstrated:**

DECO Sigma 8	watch industry
DECO Sigma 20	apparatus, equipment
DECO 10a	watch industry
DECO 13a	medical
MultiAlpha 8x20	Motorized spindle, twin counter spindles, two manipulators, integral palletisation
TB-DECO ADV 2007	versatility and potential

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