

Press Release

## **SCHNEIDER-KREUZNACH improves the energy efficiency of hydraulic facilities**

Bad Kreuznach, October 10, 2008. Schneider-Kreuznach increases the energy efficiency of stamping and embossing machines through the use of pure hydraulic networks and variable accumulator charging circuits. Schneider-Kreuznach's new development in the area of servohydraulics makes it possible to lower energy costs in drive technology.

“The efficient use of existing resources improves the cost-effectiveness of our machines and reduces the impact on the environment. The use of pure hydraulic networks, for example in a stamping machine, can reduce the power required to drive the machine by up to 40 percent,” said Hermann Störk, sales manager for servohydraulic products at Schneider-Kreuznach.

The key word is variability: the force, and thus the amount of energy required to operate the machine, adjusts to individual work pieces. “The challenge was to optimise existing technologies without reducing the performance capabilities of these units. We achieved this goal,” adds Hermann Störk.

Schneider-Kreuznach will be presenting more information on hydraulic systems from October 21 – 25, at the 20th EuroBlech in Hanover, in Hall 14, at stand H24.

About Schneider Group:

The Schneider Group specialises in the development and production of high-quality photographic lenses, cinema projection lenses, high-quality lenses for industrial applications and precision mechanics. The group consists of the 1913 founded Jos. Schneider Optische Werke and its affiliates Pentacon (Dresden, Germany), B+W Filterfabrik (ISCO) (Göttingen, Germany), Praktica (London, UK), Schneider Optics (New York, Los Angeles), Schneider Bando (Seoul) and Schneider Asia Pacific (Hong Kong). The main brand is “Schneider-Kreuznach”. Schneider Group has 650 employees worldwide, with 345 at its German headquarters. The group is the long-time world market leader for high performance lenses.

Press contact:

Jos. Schneider Optische Werke GmbH  
Wolfgang Berger  
Ringstraße 132  
55543 Bad Kreuznach  
Germany  
Tel. +49 671-601-287  
Fax +49 671-601-289  
BergerW@schneiderkreuznach.com  
www.schneiderkreuznach.com

fishermen communications GmbH  
Heiko Reisch  
Kaiserstraße 61  
60329 Frankfurt/Main  
Germany  
Tel. +49 69-210860-0  
Fax +49 69-210860-21  
hreich@fishermen-com.de  
www.fishermen-com.de