



Newsletter June 2008

Dear Customers,

We would like to keep you regularly informed about new products and developments in this newsletter. We would also like to introduce you to the people who work at our company for your success.



We would like to begin this series with Paul Hasselbach:

He was born in 1933 and served an apprenticeship as an anchor winder in Bremerhaven. He worked for many years as a master electromechanical engineer at the Lloyd shipyard until he founded the company Hasselbach & Kausch Elektrokleinmotoren GmbH with a partner in 1992. He is the „father“ of the modular system for the SM65 synchronous motor series, for which he created foundations in the early 80s. In 2000 he passed on his business to the Treusch family. We are pleased that, to this day, he still uses his experience to give us ideas and advice.

ROSYNC goes into production

Since the start of the year the new ROSYNC energy-saving motor has been in serial production. The motor has a high savings potential.



Its efficiency level has been increased to 70 per cent, whereas asynchronous motors with the same output are at around 50 per cent. Furthermore, the power output on the ROSYNC series has been increased by around 40 per cent compared with the conventional SM65 series, which allows even more compact drive solutions than previously.

Asynchronous motors by SPG, a wide choice of low-cost drives

The Korean manufacturer SPG (Sung Shin Precision Gear Motors Ltd.) offers a large choice of asynchronous motors.



The product range includes induction motors, quick reversible motors, single-phase motors with speed control and versions with an electromagnetic safety brake. Spur gearing with transforming ratios up to 200:1 can be supplied for every size of motor. ROTEK has been selling these motors in the German-speaking area since 2003.

ROTEK joins environment partnership

ROTEK GmbH & Co. KG is now also a member of the „partnerschaft umwelt unternehmen“ (puu), an environment partnership network. Business enterprises in the state of Bremen have joined together with environmental agencies in this network to improve the quality of the environment and local area.



Membership in the puu is also a kind of seal of approval for the companies involved, because becoming a member requires that the company's own products and services make a significant contribution to protecting the environment. ROTEK was accepted because it developed the first small ROSYNC energy-saving motor.

Production capacity expanded in January 2008

ROTEK GmbH & Co. KG has expanded its production capacity once again. After initially needing to increase the size of its operation to 1000 square metres in autumn 2006, Rotek added another 25 percent to this area in 2007 by means of an extension. The reason for this is the production of the new highly efficient ROSYNC small electric motor.



The synchronous motor series went into serial production at the start of 2008 and more space was needed for this purpose.

We hope that you found some interesting information in this newsletter. If you no longer wish to receive it, please send an email to: newsletter@rotek-motoren.de

Kind regards

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