



## Newsletter March 2010

Dear customers,

On 16th February we received the 'preis umwelt unternehmen: Nordwest 2009' award along with the 35,000 Euros prize money at the Bremen Schauspielhaus theatre for our energy saving motor ROSYNC and the GreenDrive Technology. ROTEK received another award and 10,000 Euros of prize money in the category 'Energy'.

At the evening prize ceremony, both Senator Reinhard Loske and Oliver Liersch, the Secretary of State at the Lower Saxony Ministry for Economy recognised the importance of the ROSYNC to the Bremen-Oldenburg metropolitan region.



Reinhard Loske (Green Party), the Bremen Senator for Environment, Construction, Transport and Europe Affairs, Rolf Treusch, Wilfried Treusch and Oliver Liersch (FDP), the Secretary of State at the Lower Saxony Ministry for Economy

The jury viewed the GreenDrive Technology as an innovative new development, which can save considerable amounts of energy thanks to its wide range of applications. In addition the award-winning motor is smaller, minimising the materials used in production. Due to the enormous saving potential and the large number of motors which could be used worldwide, the jury also gave this project an award in the category 'Energy'. Dr. Cornelis Rasmussen, sponsor in the category 'Energy', congratulated the double winner: "Drastic improvements in efficiency at the same level of costs: this does not just protect the environment and reduce hazardous CO2 emissions, but innovatively fills a market niche.



Rolf Treusch, Klaus Treusch, Wilfried Treusch und Dr. Cornelis Rasmussen, the General Manager of Bremer Energie-Konsens GmbH

The project we are giving this award to shows how much energy can be saved in an exemplary and commendable way through consistent product design."

This can be shown in practise taking the example of conveyor belts. Using one three-phase motor with 50 watt output ensures that up to 150kg less CO2 is produced each year compared to a normal motor with the same output. If just 100 small motors are exchanged for ROSYNC series motors, annual energy costs could be reduced by € 4-6,000, depending on energy prices. The motors are currently used in pellet heaters, filter systems and conveyor belts.

We hope that this information has been on interest to you. If you no longer wish to receive our newsletter, please send an e-mail to: [newsletter@rotek-motoren.de](mailto:newsletter@rotek-motoren.de)

Kind regards

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