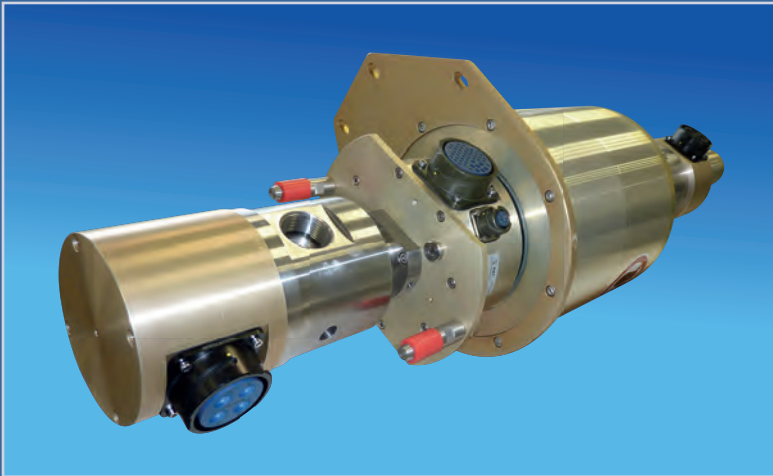


ROTOKOMBI® Combinations without Limits

GAT is the technology leader in the design and production of media rotary unions and of contacting and non-contacting slip ring systems. We are a single-source supplier for standard solutions as well as custom-made products, all developed in-house.



This comprehensive approach ensures that an optimally adapted sealing system is available for any medium. Our product specialists and engineers design individual solutions according to customer requirements, relying on tried and tested systems and components.

Our expertise both in fluid and sealing technology as well as electrical transmission technology represents a competitive edge, enabling us to design unique high-tech products based on specialist know-how and many years of experience.

The transmission component of the slip ring can be designed as a redundant system to increase data transmission reliability. By using our different data transmission technologies, an asymmetric redundancy with an extremely high level of safety is ensured. This solution increases plant availability in a targeted and sustainable way.

Product Features

- Complete system from a single source
- Modular design
- Easy replacement of individual components thanks to quick-change system
- Matching interfaces for all components
- Simultaneous transmission of electrical currents, signals and media such as air, water, oil, coolant, grease, vacuum, etc. at high or low rotational speeds
- Reliable communication via field bus systems and Ethernet
- Sealing systems requiring minimal maintenance
- Maintenance-free slip ring systems
- Very simple to adapt to plant or machine

