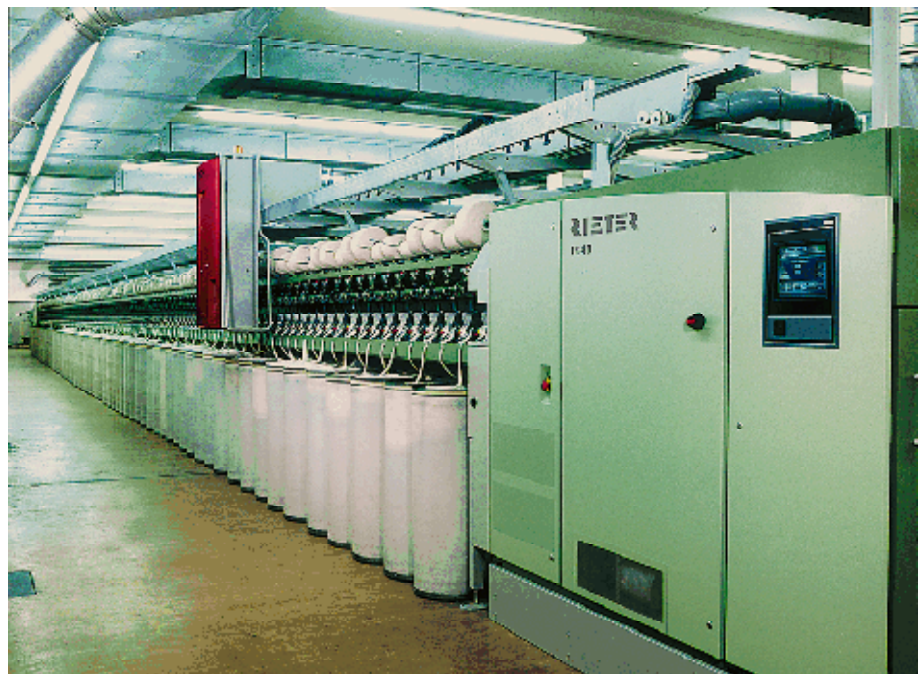


Businessfield: 14000  
Date: 14.09.2005  
No.: 68

## Market Research News Application



Application: **Spinning machines**  
Produkt: 17plus; ESS20  
Client: Rieter, Germany

Rieter is the only company in the world having the entire know-how for producing yarn made of cotton and of synthetic fibres. Rieter was founded in 1883 and has an internationally excellent reputation. The export share is around 95%. For protection of the load circuits of the robot in the new rotary spinning machine R 40 Rieter has chosen the electronic E-T-A circuit breakers type ESS20. Their system is powered by a switch-mode power supply. The E-T-A breakers limit the maximum current and physically – and thus reliably – disconnect the faulty load circuit from the power supply in the event of an overcurrent. Rieter liked the space-saving design with a width of only 12.5mm per channel and the modular terminal block concept for quick installation.