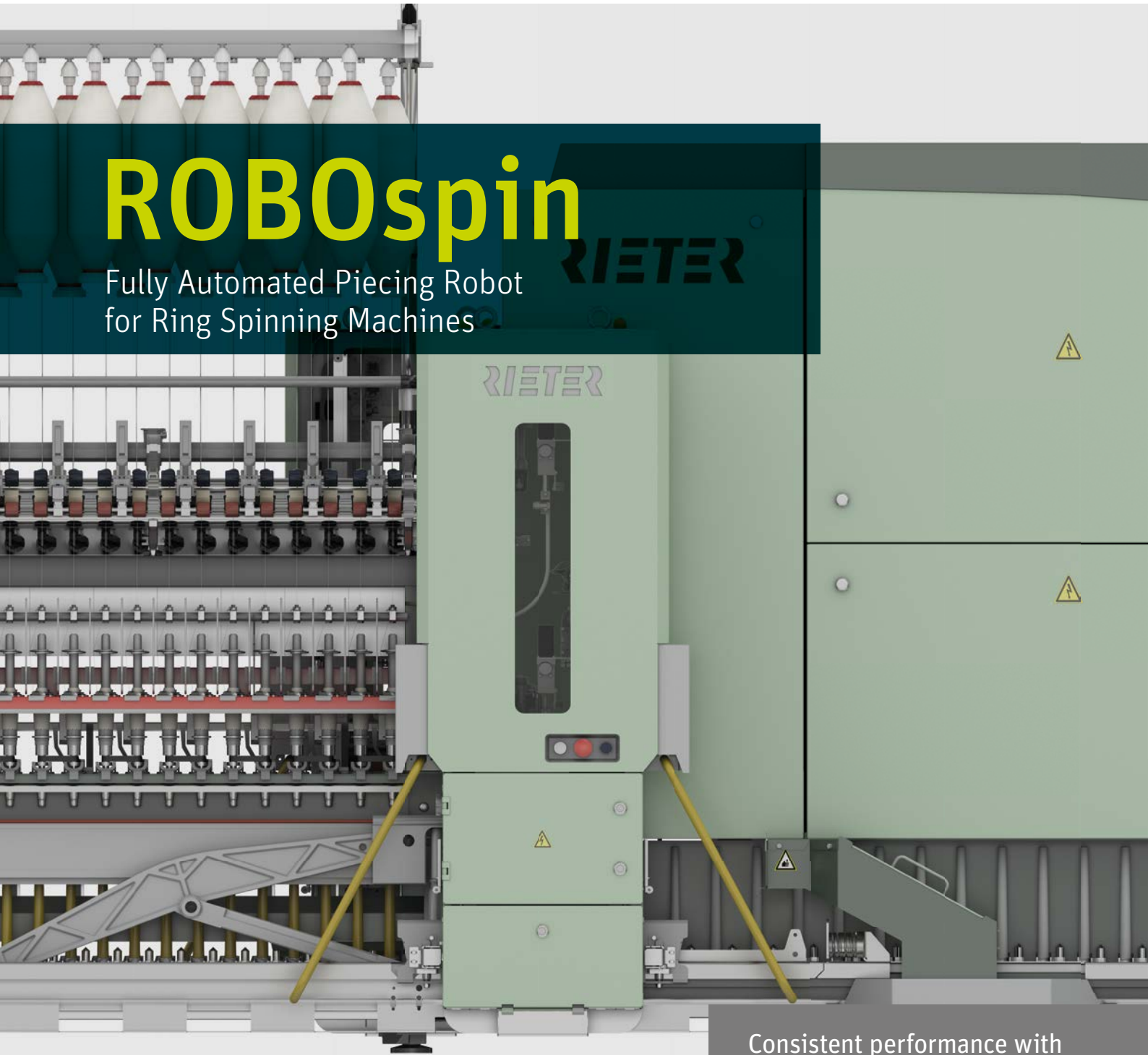


# ROBOspin

Fully Automated Piecing Robot  
for Ring Spinning Machines



Consistent performance with  
minimal personnel deployment

# OUTSTANDING ADVANTAGES

## Global Novelty in Ring Spinning

ROBOspin is the first fully automated piecing robot for ring spinning machines. One robot per machine side eliminates ends down that occur while the machine is running or during doffing. It can be installed on both new and existing machines.

The robot travels directly to the affected spinning position and repairs the ends down in the shortest time possible. As a result, the complete piecing cycle runs fully automatically – from finding the yarn on the cops to threading the traveller and placing the yarn behind the delivery roller. The robot receives the information about the position of the relevant ends down from the individual spindle monitoring ISM.





# ROBOspin

## Consistent Quality, 24/7

The automated piecing process ensures consistent quality of the yarn piecer. Contact with the cop is largely avoided during the cycle. The outer layer does not get contaminated and top-quality yarn is produced.

## Maximum Productivity with Minimal Personnel Deployment

ROBOspin has consistently high productivity level – 24 hours a day. The piecing robot significantly reduces personnel requirements, thereby noticeably lowering labor costs. Human resource planning and spinning mill organization are also made easier.

**Rieter Machine Works Ltd.**

Klosterstrasse 20  
CH-8406 Winterthur  
T +41 52 208 7171  
F +41 52 208 8320  
machines@rieter.com  
aftersales@rieter.com

[www.rieter.com](http://www.rieter.com)

**Rieter India Private Ltd.**

Gat No. 768/2, Village Wing  
Shindewadi-Bhor Road  
Taluka Khandala, District Satara  
IN-Maharashtra 412 801  
T +91 2169 304 141  
F +91 2169 304 226

**Rieter (China) Textile  
Instruments Co., Ltd.**

390 West Hehai Road  
Changzhou 213022, Jiangsu  
P.R. China  
T +86 519 8511 0675  
F +86 519 8511 0673

RIETER

The data and illustrations in this brochure and on the corresponding data carrier refer to the date of printing. Rieter reserves the right to make any necessary changes at any time and without special notice. Rieter systems and Rieter innovations are patent protected.

3306-v1 en 1905