

# Maximum safety for your most valuable goods

**RIP CONTROL**

**SPLICE CONTROL**

**CORD CONTROL**





**Coal Control Gesellschaft für Automation mbH** enjoys worldwide renown and popularity as a manufacturer of innovative electrical control and automation equipment.

Meeting the market demand for high quality as well as satisfying customers' specific wishes are our priority.

By taking into account the highest quality standards during the development and production of our products we would like to guarantee the greatest possible benefit for you.



The most important challenge for plant operators throughout the world is the planned and on-schedule, smooth transport flow of individual goods to be conveyed.

In this plan conveyor belts play the supporting role in material conveying. The operation of conveying systems involves high investment and maintenance costs. Damage to the conveyor belt is a great safety risk, unprofitable and must be avoided.

**What consequences can a longitudinal rip, a belt splice rupturing or damage to the steel cords have?**

We have taken a closer look and given intense thought to the matter:

- **Extend your conveyor belt's service life!**
- **Prevent unscheduled downtimes!**
- **Detect damage at an early stage, before it becomes an incalculable risk!**

Products from Coal Control guarantee you exactly the certainty that you need in order to get your conveying goods to the destination on schedule. Use your resources in the best possible way.

**Smart products for your conveyor belt!**



The most important challenge for plant operators throughout the world is the planned and on-schedule, smooth transport flow of individual goods to be conveyed.

In this plan conveyor belts play the supporting role in material conveying. The operation of conveying systems involves high investment and maintenance costs. Damage to the conveyor belt is a great safety risk, unprofitable and must be avoided.

**What consequences can a longitudinal rip, a belt splice rupturing or damage to the steel cords have?**

We have taken a closer look and given intense thought to the matter:

- **Extend your conveyor belt's service life!**
- **Prevent unscheduled downtimes!**
- **Detect damage at an early stage, before it becomes an incalculable risk!**

Products from Coal Control guarantee you exactly the certainty that you need in order to get your conveying goods to the destination on schedule. Use your resources in the best possible way.

Smart products for your conveyor belt!

**SPLICE CONTROL**

**Monitoring the conveyor belt splices**

SPLICE CONTROL carries out precise measurements of every belt splice and informs you in good time about variations in the splice length.

**RIP CONTROL**

**Early detection of longitudinal rips**

RIP CONTROL monitors the danger points at which loading and unloading of the belt are carried out and where the danger of longitudinal rips is hence greatest.

**CORD CONTROL**

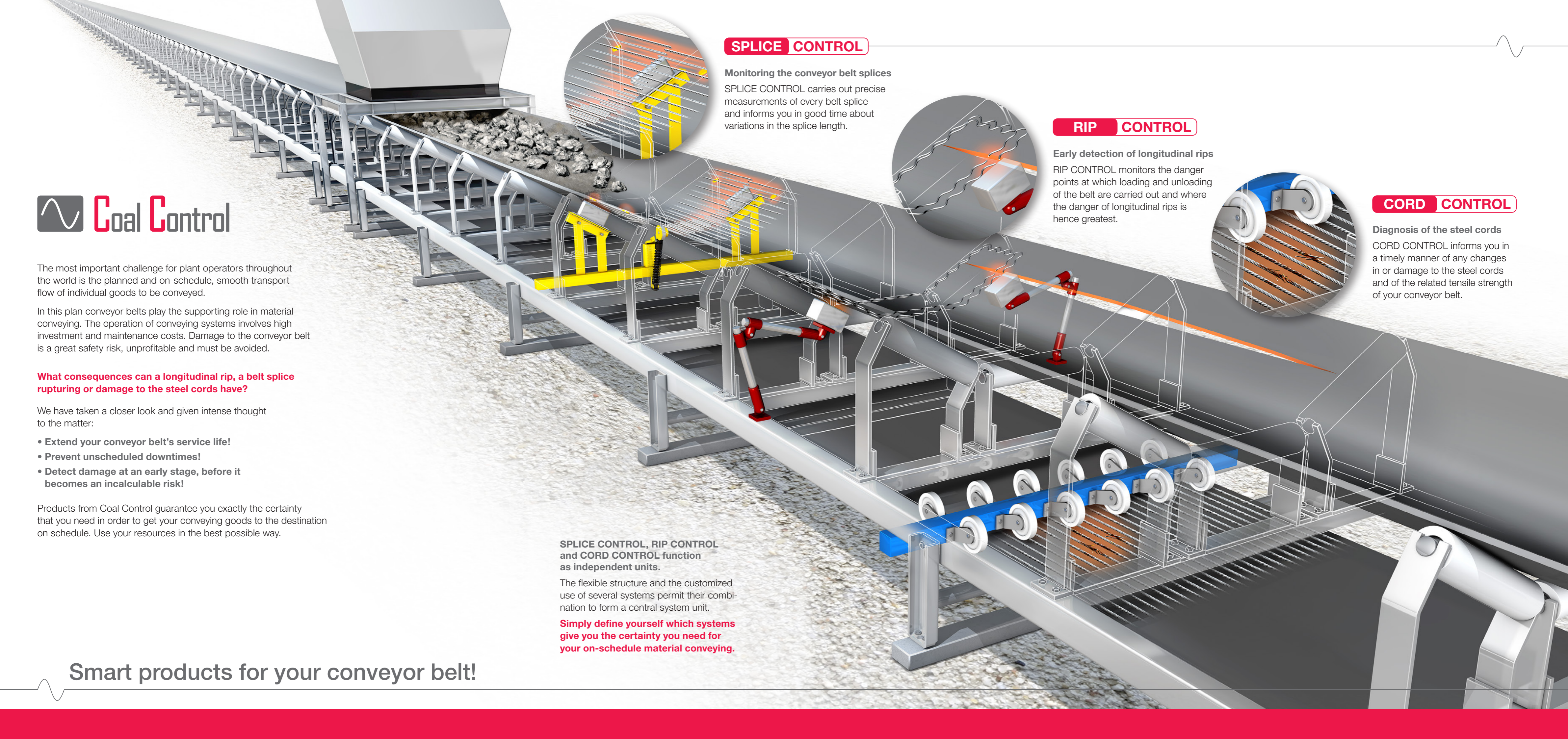
**Diagnosis of the steel cords**

CORD CONTROL informs you in a timely manner of any changes in or damage to the steel cords and of the related tensile strength of your conveyor belt.

**SPLICE CONTROL, RIP CONTROL and CORD CONTROL function as independent units.**

The flexible structure and the customized use of several systems permit their combination to form a central system unit.

**Simply define yourself which systems give you the certainty you need for your on-schedule material conveying.**





For further information  
on the subject of plant monitoring  
please get in touch with us!

**RIP CONTROL**

**SPLICE CONTROL**

**CORD CONTROL**



**Coal Control**  
**Gesellschaft für Automation mbH**

Reisholzstrasse 15  
40721 Hilden  
Germany

Phone: +49(0)2103/951-882  
Fax: +49(0)2103/951-839

[info@coal-control.de](mailto:info@coal-control.de)  
[www.coal-control.de](http://www.coal-control.de)

