

Worth Our Weight in
**Gold,
Taconite,
Lithium,
Bauxite,
Copper...**

Premium Mining Solutions

Conveying, Monitoring, Fluid Hose,
Suspension and Power Transmission

High-End Technologies for the Extraction of Mineral Resources

Working in the toughest places on Earth calls for world-class solutions. That's Continental, the only supplier you need for a comprehensive range of proven products and services for the mining industry.

Conveyor Solutions

Textile Conveyor Belts

Designed to endure the everyday working abuse of tons of aggregate, wood and hard rock.

- › Built with layers of specially designed fabric plies, sandwiched between rubber skim coats
- › Superior adhesion and load support
- › Bottom and top cover compounds provide maximum protection of the belt carcass

Steel Cord Belts

ST800 - ST10000

Steel-reinforced conveyor belts are made for the harshest applications, like our Phoenix Phoenocord®, engineered for strengths ST5000 - ST10000.

- › Delivers extreme durability and reliable performance
- › High-capacity and high-breaking strength
- › Perfect belt in above and below ground use

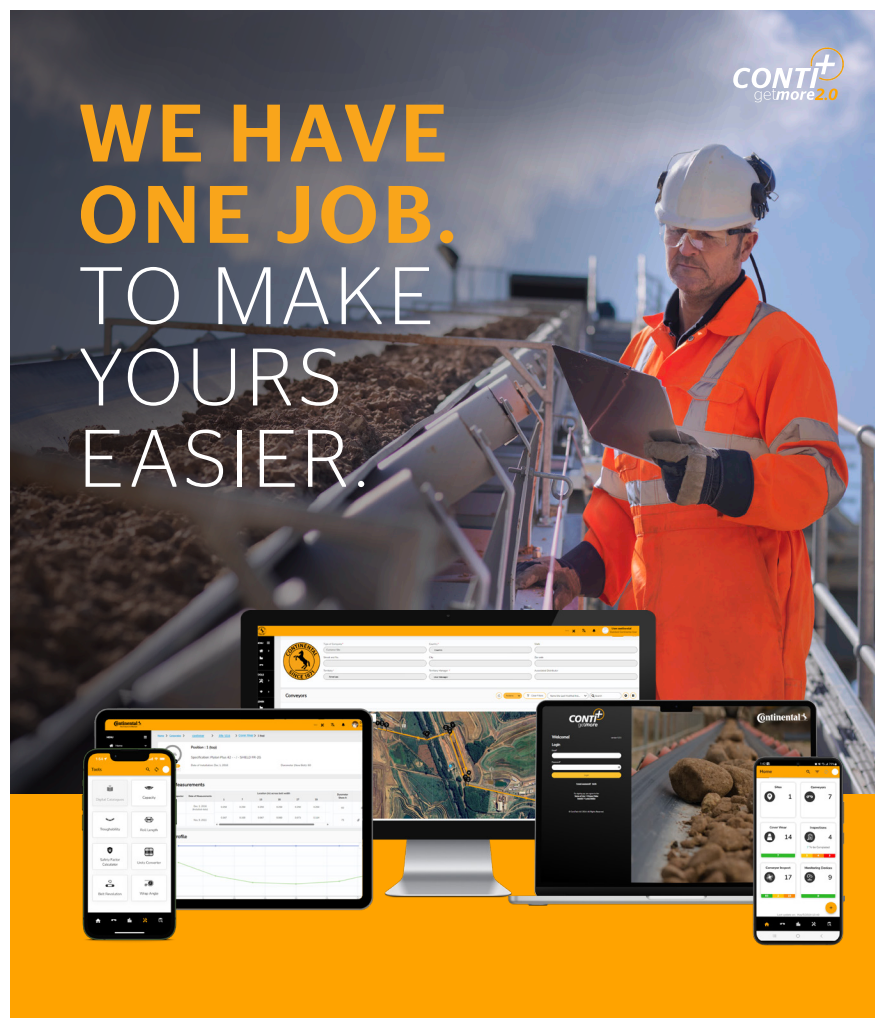


Digital Solutions

Conti+ 2.0 Web/Mobile App Platform: Minimize conveyor failures and downtime with this smart asset management platform for your conveyor. Now with advanced options to allow you to manage your conveyor systems from anywhere.

ONE DOWNLOAD CAN MEAN LESS DOWNTIME FOR YOUR OPERATION.

- › Advanced options to manage conveyor systems from anywhere
- › Increases efficiency and profitability of operation across all components and processes
- › IoT module bundles both static and dynamic data on one centralized platform
- › Smart support for customers and distributors
- › Available in four modules to better fit your operational need



WE HAVE ONE JOB. TO MAKE YOURS EASIER.

CONTI+ getmore2.0



Learn More



Service for Conveyor Belt Needs

Our experienced teams deliver solutions that help extend the life of your mining operation. Continental offers comprehensive conveyor belt services, including installation and maintenance, repair and splicing, components, monitoring, and other solutions like in-house application engineering expertise.

Splice & Service Materials

- › Splice kits
- › Bulk materials
- › Repair materials
- › Vulcanizers

Conveyor Components

- › Belt cleaners
- › Pulley lagging
- › Idlers/Rollers
- › Pulleys
- › Chute/Lining
- › Impact beds
- › Sealing systems

Conveyor Services

- › Install
- › Splice
- › Maintain
- › Repair

Monitoring

- › Multi protect
- › Monitoring for wear, rip, cord, splice, and surface
- › Load sense
- › Idler sensing

Fluid Hose Solutions

Hydraulic hose: Keep your equipment connected and operating under the highest pressures and harshest environments. Abrasion resistant covers, flexibility, high retention coupling design, and the ability to withstand extreme pressures. With Continental, your hose assembly is ready to handle the job ahead.

X-Life™ XR16SC



- › High-pressure service with tight bends, abrasion resistance and flexibility
- › Petroleum- and water-based hydraulic fluids
- › Excellent impulse performance and flexibility, exceeding SAE 100R2 and SAE 100R16 standards

Armorcoat™ ACP3



- › High-pressure hydraulic applications
- › Designed to replace SAE 100R17 where higher pressures, increased flexibility and maximum abrasion resistance are required
- › Meets or exceeds the performance requirements of SAE 100R17





Specialty Mining Hoses

Mine Conduit Hose



- › Fabric-reinforced for use as an electrical cable cover in underground mines
- › Meets MSHA standards for flame-resistant cover
- › Temperature range: -40°F / -40°C - 200°F / 93°C

Flexsteel Mine Spray



- › General underground water spray service for dust control applications
- › Use on continuous mining machinery at the headface and on other mechanical mining machines.
- › Temperature range: -20°F / -29°C - 210°F / 99°C

Dynamic Suspension Solutions

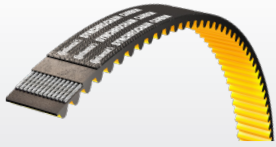


Shock Absorbing Mount (SAM)

Innovative rubber, designed to replace outdated technology and offers numerous benefits:

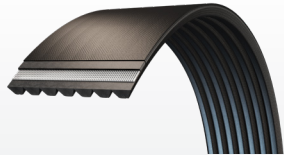
- › Unlike steel coils, the SAM effectively eliminates the transmission of high-frequency structural noise
- › Unlike coils, the SAM requires minimal maintenance and zero need for lubrication
- › Unlike coils, the SAM was designed to withstand damp and corrosive environments, addressing common concerns regarding erosion

Power Transmission Solutions



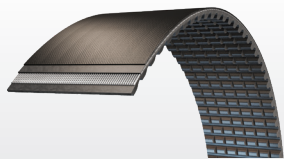
**Conti[®]
Synchrochain
Carbon**

- › Extremely wear resistant, abrasion resistant and virtually maintenance free
- › Light but durable polyurethane construction combined with the strength of longitudinally stable carbon tension members
- › Specially coated, wear resistant tooth face fabric



**Conti V[®] Torque
Team Supreme**

- › Known for strength, durability and performance. Aramid cord tension members, twisted from Aramid fiber. Five times stronger by weight than steel
- › Treated for improved adhesion, improved flex life and increased resistance to shrinkage
- › Exhibits up to 40% less initial elongation, maintain greater dimensional stability over the life of the belt
- › Stands up to higher horsepower, high-tension drive requirements, and abusive installations



**Conti VX[®]
Torque Team
Advance**

- › Built with polyester tensile cords: High-strength, high-horsepower rating capacity effectively transmits drive power
- › Available in a raw edge construction with cogs for increased flexibility and heat dissipation



Continental

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