One Source. More Efficiency.
We Move the Off-Highway Industry
One Source. More Efficiency.
Best solutions for the agriculture industry

Leading technologies for mobility, transportation and processing make up our world. For over 140 years, our products have driven forward the mobility of people. And since that time, we have offered comprehensive services worldwide – from the design stage to the start of production – as a reliable partner in business and development with long-standing experience. We contribute to safe, efficient, clean, comfortable and affordable mobility. Our big team of researchers, developers, engineers and practitioners uses cross-divisional knowledge transfer and our unique in-house synergies to better address the specific needs of the customers right where they are. To the Off-Highway sector in particular, robustness of the vehicle, precision handling and efficiency are crucial factors. We offer a wide range of flexible and system solutions for all of this from a single source.

In 2016, the Continental Corporation generated preliminary sales of € 40.5 billion with its five divisions, Chassis & Safety, Interior, Powertrain, Tires and ContiTech. Continental currently employs more than 220,000 people in 55 countries.
Those who Move
Set Things in Motion
Solutions for Virtually all Off-Highway Vehicles

- Tractors
- Combine Harvester
- Implements
- Excavators
- Road Construction
- Loaders & Dozers
- Off-Highway Trucks
- Forklifts
- Container Carrier, Cranes
- Backhoes
- Self Propelled Cranes
Build on Innovative Power
Product Portfolio for Off-Highway Vehicles

We offer a comprehensive product portfolio and the development expertise of an international technology corporation. Every part of your vehicle can benefit from this extensive and unique knowledge equipping cabin & interior, powertrain, chassis & body as well as tires & tracks. Build on a better performance and increased efficiency in the Off-Highway industry. 

Build on Continental.

More information about our products & solutions for Off-Highway vehicles http://www.continental-offhighway.com
<table>
<thead>
<tr>
<th>Powertrain</th>
<th>Chassis &amp; Body</th>
<th>Tires &amp; Tracks</th>
</tr>
</thead>
<tbody>
<tr>
<td>After-treatment Components</td>
<td>Supply Hose lines</td>
<td>Rubber Tracks, Undercarriage Components</td>
</tr>
<tr>
<td>Drive Belts</td>
<td>Industrial Hose lines</td>
<td>Forklift Tires</td>
</tr>
<tr>
<td>Actuators</td>
<td>Air Springs &amp; Rubber-Metal Parts</td>
<td>Agricultural Tires</td>
</tr>
<tr>
<td>Hoses &amp; Hose Lines</td>
<td>Control Units</td>
<td>Earth Mover Tires</td>
</tr>
<tr>
<td></td>
<td>Camera, Radar Systems</td>
<td>Truck Tires</td>
</tr>
<tr>
<td></td>
<td>Inertial Sensor</td>
<td>Multi Purpose Tires</td>
</tr>
<tr>
<td></td>
<td>Access Systems</td>
<td>Tire Pressure Monitoring System</td>
</tr>
</tbody>
</table>
We are always on the move to improve the mobility of people. Our products make up intelligent solutions that serve and often set trends. Our expertise provides systems for efficient and environmentally friendly drive technology, automation and connectivity as well as a variety of solutions for safe and easy communication between operators and machines.
Electrical / Electronic Architecture

Tailor-made System Architecture for Performance, Safety and Reliability

Continental offers a wide range of different services and support: everything from extensive functional safety consultation to complete development and integration of E/E architecture with complete traceability while fulfilling automotive standards.
Ergonomic Driver HMI & Cockpit Technologies

Optimized Operation Efficiency, Robustness, Comfort & Safety

Working on rough terrain and in extreme weather conditions poses challenges to operators and machines. Continental solutions stand for durability, reliability and accurate control at all times whilst offering the highest possible level of comfort.

➤ Access Systems
➤ Air conditioning hose lines
➤ Electric sun protection
➤ Flexible, individually adaptable human-machine interfaces
➤ Interior camera
➤ Monitor and control terminals
➤ Surface material
➤ Vibration and mounting elements
Powertrain Applications & Exhaust After-treatment

Innovative and Efficient System Solutions for Vehicle Powertrains

Our solutions make mobility not only more powerful and environmentally friendly, but also enhance comfort and functionality. With a comprehensive portfolio of diesel, gasoline and alternative solutions, we offer our customers a full range of components. In Off-Highway we are facing globally increasing emission regulations. Continental can support you with various components such as sensors, catalysts, control modules, dosing systems, anti-vibration elements, drive belts, and various hose lines.
Chassis & Body Equipment

Functional Solutions for a Variety of Tasks

Inertial sensors, real-time surround view, control units and E/E gateway play a vital role in vehicle movement and protection. High-quality industrial hoses and heavy-duty hose lines are the perfect solution for various applications in the tough Off-Highway operations. Air springs, anti vibration bushings and sandwich mounts increase riding comfort and protect the vehicle. Special conveyor belts transport bulk material in mobile machinery.
Robust Heavy-duty Tires & Tracks
Safe Grip even on Rough Terrain

Continental tires are known for excellent stability, durability and damping characteristics. The portfolio includes tires that move smoothly and comfortably whether through fields or along the road. Rubber tracks offer heavy machinery a secure grip on soft, pliable soil. Our matching undercarriage components reduce vibration, carry the load, support and guide the track.
Connectivity Services & Technologies

Key Driver for Efficiency and Reliability

Our wide-ranging telematics solutions make it possible to receive and transmit information to and from inside the vehicle. These developments are geared towards making Off-Highway operations safer and more comfortable by enabling:

➤ Construction, fleet & driver management
➤ Efficiency monitoring
➤ Predictive maintenance
➤ Remote diagnostics and calibration
Highly Automated & Intelligent Operation

Sensor-Fusion, Geo-Maps & Automated Operating are Key

Operating Off-Highway vehicles is an extremely demanding task. Automation assists and eases everyday work increasing safety, precision and efficiency.

Our solutions for highly automated operation and driving include:

› Object/person detection
› Panoramic surveillance systems
› Remote vehicle control
› Stabilization and leveling