2019 Construction Line
Intelligent Tires & Retreads

Improved Mileage & Traction // Self-Cleaning Tread Design // Maximum Retreadability // Improved Durability // Digital Monitoring-Enabled
Building the Next Generation
A Line of Intelligent Construction Tires & Retreads

**Construction Line GENERATION 3**

**Why Construction Tires?**
- 1.4 Million Tires Shipped Annually into the U.S. on/off-road application.
- $1.2 Trillion Industry in the U.S. & contributes to 7% of Canada’s Overall GDP.
- With Matching ContiTread™

**Conti HSC 3**
**Conti HAC 3**
**Conti HDC 3**

**Continental tires for Construction and On/Off Road use are designed for vocational applications such as utility trucks, concrete mixers, and dump trucks, etc., where they spend some time on the pavement but are also likely to encounter curbs, stones, debris, and tight turns. Our tires are optimized for durability and traction, as well as minimal stone retention and cut and tear resistance.**

**Our Promise.** Our Generation 3 Construction Line is engineered specifically to meet the needs of the construction environment: improved mileage, even wear, minimal stone retention & drilling prevention, maximum retreadability, improved durability and improved safety. With new tires, retreads, digital solutions & services, Continental delivers the **Lowest Overall Driving Cost**.

**IMPORTANT NOTE:**
Product details are subject to change. If the information you are looking for is not in this data guide, please visit www.continental-truck.com or contact your local sales representative for the most up to date information.

**Continental:** With more than 140 years of reliable history (1871), Continental is the second-largest automotive supplier and fourth-largest tire manufacturer in the world. Employing 49,000 engineers and 19,000 software engineers, Continental develops pioneering technologies to make your fleet safer, more efficient, and more connected. With innovative tire technology and digital fleet solutions to optimize your life cycle management, you can count on Continental to recommend the best tires and solutions for your specific fleet needs. With Continental as your technology partner, the future starts earlier.

**Generation 3 Construction Tires** come equipped with TPMS Sensors and pair with Continental Digital Solutions to provide:
- Increased Mileage
- Longer Tread Life
- Longer Casing Life
- Reduced Roadside Breakdowns
Conti HSC 3
Construction Steer/All-Position

Applications
Construction, coal haulers, logging and other all-position service.

Improvements
Replaces the HSC1 with mileage and durability improvement with more than 50% reduction in overall cuts (including cuts to the belt) than the HSC1.

Competes With
- Michelin X Works Z
- Bridgestone M853
- Goodyear G751 MSA

Wheel Position
Maximum sidewall protection for improved resistance against curbing, cuts and abrasions.

Features & Benefits
- Aggressive on/off road tread design with enhanced cap/base compounds for improved mileage and traction
- Self-cleaning tread design and groove geometry reduces stone retention for enhanced retreadability
- Maximum sidewall protection for improved resistance against curbing, cuts and abrasions
- Embedded with TPMS Active Sensor Technology
- Matching Retread Available

Product Data

<table>
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<tr>
<th>TIRE SIZE</th>
<th>LOAD RANGE</th>
<th>ARTICLE NUMBER</th>
<th>TREAD DEPTH (32nds)</th>
<th>MAX SPEED (MPH)</th>
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Tread Depth (Tread Depth in mm)

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Continental Commercial Vehicle Tires  | www.continental-truck.com
Conti HAC 3
Construction All-Position

Applications
Wide base, all-position fitment for on/off-road, mixed service applications such as cement mixers.

Improvements
Replaces the HTC1 with mileage and durability improvement.

Competes With
• Michelin XZY3
• Bridgestone M854
• Goodyear G296 MSA

Wheel Position

Product Data

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<tr>
<th>HAC 3</th>
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<th>LOAD RATING</th>
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*Phase Note: The new Conti HAC 3 replaces the HTC1 portfolio. Until the complete Conti HAC 3 Portfolio is available in 2020, certain sizes of the HTC1 identified in the chart below will remain in inventory.

Features & Benefits

- Aggressive on/off-road tread design with enhanced cap/base compounds for improved mileage and traction.
- Rugged 4-belt tread package resists impacts, bruises and penetrations for improved casing durability.
- Self-cleaning tread design and groove geometry reduces stone retention for enhanced retreadability.
- Increased sidewall gauge for improved resistance against curbing, cuts and abrasions.
- Embedded with TPMS Active Sensor Technology.

All Generation 3 Construction Tires Come Equipped with TPMS Sensors and ready to pair with any of Continental’s Digital Solutions.
Conti HDC 3
Construction Drive

Applications
Construction, coal haulers, logging, waste haulers and other on/off-road service.

Improvements
Replaces the HDC1 with a wider footprint and a longer-lasting open shoulder design to deliver improved lateral traction throughout tire life.

Competes With
• Michelin X Works XDY
• Bridgestone M799
• Goodyear G282 MSD

Wheel Position

Product Data

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<th>TIRE SIZE</th>
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*Please Note: The new Conti HDC 3 replaces the HDC1 portfolio.

Features & Benefits

Wide, aggressive open shoulder tread design with enhanced cap/base compounds for improved mileage and traction.

Self-cleaning tread design and miniature stone bumpers reduce stone retention for enhanced retreadability.

Maximum sidewall protection for improved resistance against curbing, cuts and abrasions.

Matching Retread Available

In addition to the benefits of the New Tire product, the retread features an open shoulder tread design for use in mud, gravel and dirt.

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<th>CONTITREAD™ HDC3</th>
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Embedded with TPMS Active Sensor Technology.
All Generation 3 Construction Tires Come Equipped with TPMS Sensors

Digital tire monitoring is a logical choice for many fleets in the construction industry. Constant exposure to hazards and punctures, coupled with working under heavy loads, makes it essential for fleets to monitor tire pressure in order to get the maximum life from a tire and casing. Continental’s digital solutions help prevent tire damage, improve rethreadability by protecting the casing, and reduce breakdowns.

Since the tires come pre-equipped with sensors, the only cost to the fleet is to add a receiver solution, such as ContiConnect® or ContiPressureCheck®. This allows fleets to monitor their tire data and improve tire runout.

Studies show that properly inflated tires can reduce total tire-related costs by $600 to $800 annually per vehicle. Invest in tire pressure monitoring by adding Continental receiver solutions to your fleet like the ones below:

To learn more about Continental’s complete line of Digital Solutions offerings, visit www.continental-truck.com.

Benefits of the Intelligent Tire

- Accurate, real-time tire pressure and temperature readings.
- Pre-equipped TPMS Sensor lasts 6 years / 400,000 miles to minimize disruptions.
- Sensor provides true casing temperature allowing preventive actions that make your tire last longer.
- Avoids valve damage and air leaks by mounting on the inner liner.

ContiConnect® Yard Reader | Digital Tire Monitoring with Web Portal
- Mounted in the fleet terminal and reads sensors in a 65-foot radius.*
- Mobile-friendly web portal displays tire data for all vehicles.
- Text and email notifications can alert fleet personnel if an issue is detected.
- Ideal for vehicles that return to the fleet yard daily or multiple times per week.

*Operating radius may be affected by various factors including obstructions.

ContiPressureCheck® On-Vehicle TPMS
ContiPressureCheck® Solo TPMS for Trailers
ContiPressureCheck® Integrated Remote Tire Monitoring

Imagery featured above details the ContiConnect® Yard Reader Solution. Imagery used in this document is for illustrative purposes only and does not depict the actual product.