



BY MICHELIN RETREAD TECHNOLOGIES

THE NEW AI-POWERED, ROBOTICS-DRIVEN RETREAD PROCESS

Retreading is one of the smartest ways to control costs and extend tire life. But the traditionally manual process couldn't deliver the accuracy and consistency fleets demand and expect – until now. Michelin Retread Technologies is leading the industry forward with TreadVision™, an upgraded process that brings AI-powered inspections, precision robotics and real-time data together to deliver what no other retread partner can.

THE BENEFITS:

Catching what the human eye can't

AI-powered inspections add objectivity to the process, helping catch imperfections the human eye might overlook – and preventing costly breakdowns before they happen.

Consistent quality, every single tire

When tire handling and build parameters are automated, variability is removed from the equation. The result? A reliable retread product that maximizes uptime to keep your fleet moving.

Your data working for you

TreadVision gathers data that offers better visibility into performance trends, pull-point strategies and asset management to help you make smarter decisions across your complete tire program.

HOW TREADVISION™ WORKS:

1. Precision Measurement

Every tire is scanned by TreadEye laser technology to capture 1,200 data points on tread depth, helping identify the right pull points to maximize your investment.

2. AI-Powered Inspection

The incorporation of Vision AI enables objective, consistent quality control during multiple steps of the process.

3. Automated Handling & Build

Robotics takes on the heavy lifting. Automated tire handling, flow and spec management reduce variability and keep the process moving.

4. Data-Driven Insights

All your data flows into Michelin's Fleet Business Insights platform, giving you a clearer picture of your assets, costs and opportunities.

**THIS ISN'T JUST ANOTHER RETREAD. IT'S VISION ONLY
MICHELIN RETREAD TECHNOLOGIES CAN DELIVER.**