



# Giatec MixPilot™

The World's 1st Non-Invasive, Calibration-Less, In-Transit Slump Sensor

“ Before MixPilot, reliability was a major challenge. With other systems, we needed one person per plant to keep things running smoothly. ”

**Jim Munro**  
Executive Vice President  
Maschmeyer Concrete



Low Maintenance  
Hardware



Unmatched  
Accuracy



Empower Mixer  
Truck Drivers



Real-Time  
Actionable Insights



Fleet-Wide  
Visibility

Quality That Travels from Plant to Pour

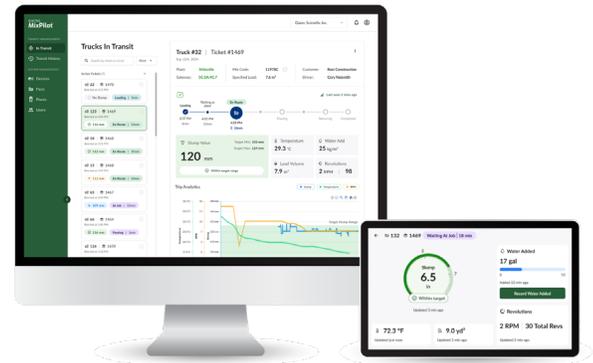


## Overview

MixPilot is a robust, calibration-less, non-invasive solution that ensures precise, real-time monitoring of concrete from plant to pour. MixPilot leverages a proprietary drum sensor paired with a wireless hydraulic pressure sensor to calculate slump with high accuracy and reliability. These measurements are seamlessly transmitted to a wireless gateway, where Giatec's patented algorithms analyze sensor data, delivering real-time results on slump, temperature, and volume. Installation is completely hassle-free. Secure the drum sensor magnetically, attach the wireless pressure gauge and power up the gateway. Your truck is ready to transmit reliable in-transit data across your entire concrete production ecosystem, all within 15 minutes.

## MixPilot Readings:

- Real-Time Slump Measurement
- RPM & Total Revolutions
- Temperature Readings
- In-Transit View & Transit History
- In-Cab Display of Slump, Temperature, & RPM
- Air, Powered by CiDRA
- In-Cab Display of Ticket Information
- Delivered Load/Return Volume
- Fleet Map With Deep Insights



### B & B Concrete Co., Inc. Scales MixPilot Fleet-Wide

B & B Concrete conducted a trial of MixPilot to gain real-time visibility into in-transit concrete performance. The trial provided B & B with new insights, demonstrating accurate slump and temperature data, delivering valuable operational insights, and proved easy to install with minimal disruption. Following the successful trial, B & B moved forward with scaling MixPilot across additional trucks and plant locations. The reliability of the system, combined with proactive support from the Giatec team, reinforced their confidence in both the technology and the partnership. Even at such an early stage, B & B is seeing promising signs of measurable value. MixPilot is now supporting their efforts to standardize processes and maintain consistent concrete quality from plant to pour.

Ready to seamlessly control concrete quality from plant to pour?

Request a MixPilot consultation today.



## Trusted by The Best and Beyond

