

INFORMATION | PNEUSCAN BUS



# Tire Check in Seconds!

VENTECH

A Member of  GRENZBACH

## INFORMATION | PNEUSCAN BUS

VENTECH's **PNEUSCAN** system offers a fully automated tire check by driving over sensor equipped stations indicating poor tire pressure and tread depth. There's simply no better way to keep buses operating safely and cost-efficiently than with **PNEUSCAN**. In just seconds, it gives fleet maintenance a view of the precise condition for each tire. Inflation adjustments and other repairs can be made quickly, to save expenses for fuel and unnecessary and unsafe breakdowns. It is easily integrated into operational procedures.

De innovatieve technologie omvat:

- ▶ Tire Pressure Check ..... **PNEUSCAN ATM**
- ▶ Tread Depth Check ..... **PNEUSCAN PRO**
- ▶ Vehicle Identification ..... **PNEUSCAN ID**
- ▶ Data Management ..... **PNEUSCAN DAT**

The innovative technology offers:

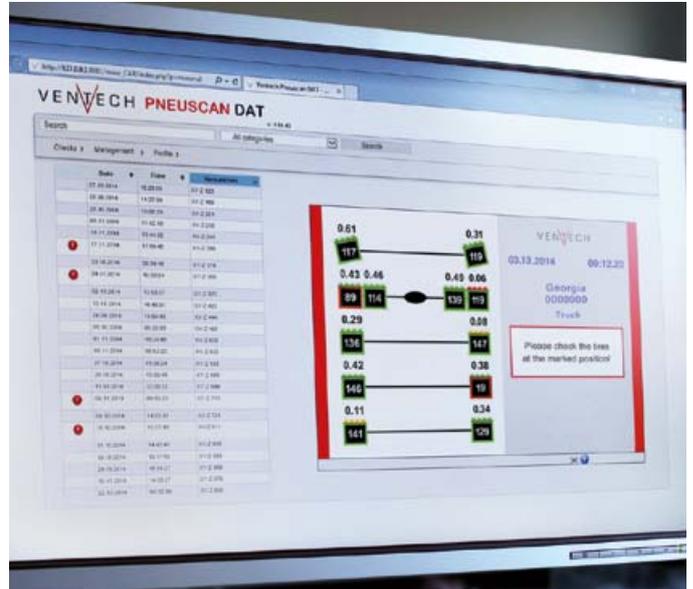
- Fully automated tire checks
- Instant display and recording of all data
- Vehicle specific evaluations
- Efficient tire management
- No modification to vehicle or tires.

**PNEUSCAN** technology provides a fully automatic and accurate alternative to manual tire checking that reduces tire costs and holds a fast return on investment. As the vehicle drives over the sensor-equipped area, each tire is analyzed, detecting the pressure and tread depth of all bus tires, also twin tires. All results are related to individual vehicles by an integrated vehicle identification system.

The data output can be sent to:

- Fully automated tire checks
- Instant display and recording of all data
- Vehicle specific evaluations
- Efficient tire management
- No modification to vehicle or tires

**PNEUSCAN** is the perfect automatic solution for managing tire maintenance with the ability to monitor tire requirements remotely and immediately. The generated data is stored with the measurements to provide an ongoing maintenance log that can integrate into existing fleet management systems for better management. It provides a complete database of information on every tire and every vehicle, optimizing maintenance programs, and giving the best out of tire life and vehicle life. Results can be linked and evaluated through a tire



data network across multiple locations. With **PNEUSCAN**, the user owns a simple and comprehensive tool which facilitates fleet maintenance.

At the end of the day, costs and savings are a large part of any business. **PNEUSCAN** not only saves money on reactive maintenance: it reduces breakdowns and fuel consumption; lowers carbon emissions; increases tire life and improves durability. An essential aspect of the **PNEUSCAN** system is its focus on safety for not the drivers, but the public as well. Breakdowns caused by poor tire conditions become largely preventable.

### Keep it safe with Automatic Drive-Thru Tire Check Technology **PNEUSCAN** from VENTECH Automated tire inspection.

- ▶ Safety and reliability
- ▶ Reduction of CO<sub>2</sub> emissions
- ▶ Reduction of fuel consumption
- ▶ Prevention of breakdowns due to poor tire conditions
- ▶ Labor efficiency
- ▶ Tire life extension

### **PNEUSCAN** from VENTECH is a versatile tool simply integrated in existing operational procedures for successful and economic operation of commercial fleets.

- ▶ Public and private transport companies
- ▶ Service providers
- ▶ Tire retailers
- ▶ Fleet management
- ▶ and more

VENTECH - **PNEUSCAN** YOUR TIRES

Subject to alterations and errors. Products may differ from those pictured.



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