

## **Bauma Innovations 2016: MOBA's View into the Road Construction of the Future**

**What does road construction in the future look like? One of the endless approaches to this question does MOBA Mobile Automation AG present from 11 to 17 April at bauma 2016 in hall A3, booth No. 237. In more than 40 years it has constantly set new standards in road construction and once more provides an outlook on the road construction of the future.**

Limburg, April 08, 2016

### **Revolutionary Milestone in Road Construction**

It all began in 1976 with a simple grade controller, which was replaced by the revolutionary 5-fold ultrasonic sensor Sonic-Ski in 1991. The expansion of this system to a modular kit of 4 Sonic-Skis today is not only a premium product known as Big Sonic-Ski, but also unique in the market. In combination with the worldwide proven leveling system MOBA-matic II, it has been the most popular solution for a precise, extensive asphaltting for years.

### **Premium Systems for Premium Streets**

The current, cutting-edge development is the Pave-IR system. With this repeatedly awarded, modular system, it is now possible to thermally visualize asphalt road construction. An extensive thermal profile of the asphalt surface can be detected during installation. This innovative technology will allow a long-term improvement of the quality in road construction and hence saves enormous costs.

The new features of the Pave-IR make the system more flexible and modular. It can be used on any machine and be specifically configured to the needs of users and the demands of offices. The data is live visualized, recorded and can later be exported or analyzed in defined reports.

### **Innovative Ideas become Pioneering Standards**

More up to date developments for a perfection of road quality does the MOBA Mobile Automation AG show in a sneak preview on their bauma booth. The world market innovation PAVE-TM is a revolutionary development in the market. The constant, contactless asphalt thickness measurement provides a significant control over the material consumption for the first time and thus saves enormous costs through the installation of the correct thickness while being a great help for the paving team.

## Inspiring Mobile Automation

With the invention of the Sonic-Ski in 1991 and today's future-oriented solutions is the MOBA Mobile Automation AG pioneer in road construction. More than 40 years of experience in sensor development coupled with an international network of experts continually provide innovative technologies for the perfection of road construction. More than 500 employees worldwide follow daily a common goal: ‚Inspiring Mobile Automation‘.

More information on MOBA-matic II and Big Sonic-Ski at:  
<https://mobacommunity.com/blogs/entry/Do-You-Know-the-Advantages-of-the-MOBA-matic-II>

More information on the PAVE-IR system at:  
<https://mobacommunity.com/blogs/entry/Thermal-profiling-One-step-further>

More information on the PAVE-TM system at:  
<https://mobacommunity.com/blogs/entry/PAVE-TM-MOBA-presents-contact-free-thickness-measuring-System-at-Bauma-2016>

And at: [www.moba-automation.com](http://www.moba-automation.com)!

### **Press Contact:**

MOBA Mobile Automation AG  
Markus Schmitt  
Kapellenstraße 15  
65555 Limburg  
Phone: 06431-9577-287  
E-mail: [marketing@moba.de](mailto:marketing@moba.de)  
[www.moba.de](http://www.moba.de)  
[www.moba-automation.com](http://www.moba-automation.com)