

Xsited at bauma 2016

The MOBA Mobile Automation AG presents itself at the world's biggest trade fair for construction machinery on two booths with a comprehensive product portfolio for earthworks. At the bauma booth No. 10 outside between Hall A2 and A3 MOBA components will be featured on an excavator, a bulldozer, a grader and two dozer blades. In addition to several demo points for this earthmoving technologies, there will be presented a solution for drilling systems inside in hall A3, at booth No. 237.

Limburg, April 14, 2016

Long-term Expertise in rough Construction Work

What makes MOBA-solutions exceptional is the more than 40 years of experience with sensor technology, which affects the development of each product and makes the components particularly robust and agile for rough construction works. All sensors of the excavator control system family Xsite are small and compact and thus optimally protected from unintentional external forces. The 3-axis 360 ° inclination sensor with an unique heating function works reliably anytime, even under difficult weather conditions.

Modular Software for More Flexibility

The exceptionally modular software provides more flexibility for contractors. If required, functionalities of the excavator control system can progressively and time-efficiently be installed. By this means it is always possible to upgrade the excavator control system and move closer to a 3D software after having started with an entry in the 2D world, step by step. From an entry-level system for mini, compact and large excavators, to a professional 2D system with the possibility of profiling, up to a 3D system based on satellite or total stations for complex 3D terrain models, there are countless functions for each request.

For More Joy in Operation

In addition to the increased efficiency of the machine, MOBA excavator control systems of the Xsite family are fun to use. The fast processor shows in real time the exact height and inclination of the bucket cutting edge on the comfortable sunlight readable 8.4" touch display with software in an intuitive app design. 90% of survey work can be comfortably conducted from the driver's cab.

Less staff for inspection work at the construction site creates more safety on the site.

Precision in Perfection

An additional irreplaceable technological aid are the MOBA leveling systems GS-506 in 2D and 3D MOBA-matic for motor graders, dozers and dozer blades. With the unique MOBA laser receiver for 2D systems, the zero point can be shifted in such a way that an additional electrical mast is completely omitted. Especially in complex terrain modelings the uncomplicated 3D system is the best choice for both small and large construction projects.

Just as time effectively is the mobile weighing system HLC-1000 for wheel loaders. Even while moving, the weight of the load can be dynamically detected, thereby facilitating a quicker and less complicated earth transport.

International Presence for a Premium Service

The MOBA Mobile Automation AG is intensifying its support in the earthmoving sector, thereby setting a new benchmark in the industry. By the particularly time-effective remote support 90% of all queries are resolved over the phone, which can reduce downtime on the construction site to a minimum. The international network of experts, only recently extended to a subsidiary in Sweden, not only provides new prospects for future developments, but also offers the possibility to be on site at the customer's. This international presence is an important foundation for a premium service in order

Press Contact:

MOBA Mobile Automation AG

Markus Schmitt

Kapellenstraße 15

65555 Limburg

Phone: 06431-9577-287

E-mail: marketing@moba.de

www.moba.de

www.moba-automation.com