



XSITE[®] EASY EXCAVATOR CONTROL SYSTEM

ENTRY LEVEL SMART 2D SYSTEM
FOR PRECISE RESULTS



THE DISPLAY

THE XSITE EASY DISPLAY PROVIDES THE RIGHT TOOL FOR YOUR JOB SITE:

- MEASURES DEPTH, HEIGHT AND SLOPE OF THE BUCKET
- DISPLAYS MEASURED VALUES GRAPHICALLY AND NUMERICALLY
- THE BUCKET POSITION CAN BE DISPLAYED IN REAL TIME
- OFFERS THE POSSIBILITY OF USING A ROTATING LASER IN COMBINATION WITH THE BUCKET AS A HEIGHT REFERENCE

BENEFITS

01 PRECISION

Precise and repeatable results throughout the job site.

02 QUALITY

Improves quality of work with poor visibility or in harsh conditions.

03 UNDER WATER WORK

Our G3 sensor is waterproof and allows exact results, even under water.

04 COST EFFICIENCY

Get on grade the first time, fast. Avoid rework and additional material requirements.

05 REDUCE FUEL CONSUMPTION

Faster and more accurate work translates to reduced fuel consumption.

06 MAXIMIZE SAFETY

Increased safety by reducing need for a grade checker or operators exiting the cab to verify grade.

XSITE[®] EASY

SMART 2D SYSTEM FOR PRECISE RESULTS

The Xsite[®] EASY 2D system measures depth, range and incline of the bucket, as well as depicts the bucket position graphically and numerically on the display. Using this information, the machine operator always knows the exact position, and work progress. This allows him to work exactly according to plan, precisely implementing the specifications.

An additional LED display shows at first glance whether the target height has already been reached, or if needs to be raised, further. The work processes are accelerated, manual control measurements are no longer necessary and safety at the construction site is increased as no personnel need to be present, in the working area. Even during work under water, the excavator operator always maintains an overview with the Xsite[®] EASY. The system is ideally suited for use in foundation, trench or slope construction, leveling or under-water excavation.

FEATURES

- Graphical and numerical display of bucket position
- Works with lasers (for height detection)
- Shows all data and the bucket position on the display
- Additional LED display



- Optionally measures the incline of the bucket with an additional sensor
- Height alarm provides protection (i.e. working underneath power cables)
- Retrofittable
- Ease of operation

MAXIMIZE THE PERFORMANCE OF YOUR MACHINE



MOBA-AUTOMATION.COM FOR MORE INFORMATION



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LED DISPLAY



XSITE[®] EASY



SLOPE SENSOR



LASER RECEIVER