



XSITE EASY

EXCAVATOR CONTROL SYSTEM

Efficient smart 2D system for precise results

THE DISPLAY

The Xsite easy display provides the right tool for your job site:

- Measures distances, height and slopes of the bucket
- Displays measured values graphically and numerically including distance to target level
- Support for machines equipped with swing boom
- View real time bucket position in relevance to the target level
- Laser receiver allows quick and precise height reference across the entire job site
- Compass for Dual Slope



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 G2 sensor is waterproof and allows exact results, even under water.

04 COST EFFICIENCY

Get on grade the first time. 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 EXCAVATOR CONTROL SYSTEM

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 them to work exactly according to plan, precisely implementing the specifications.

The built-in LED display provides the operator with visual guidance to target grade. Fully customizable for the required job tolerance, the light bar lets the operator know as they approach grade, are on grade, or will turn red if below grade. Sound alerts can also be turned on for both audible and visual guidance to the target grade. With Xsite® EASY, 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 underwater 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
- Built-in LED display
- Supports tilt rotators
- Ease of operation
- Retrofittable
- Height alarm provides protection (i.e. working underneath power cables)

FOR MORE INFORMATION
www.moba-automation.com



XSITE® EASY



SLOPE SENSOR



LASER RECEIVER