

EXCAVATOR CONTROL SYSTEM

2D system for precise results

THE DISPLAY

The Xsite 2D Pro 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 and machine position can be displayed in real time
- Create simple models by yourself
- Remote support



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 checkers or operators exiting the cab to verify grade.

XSITE® 2D PRO EXCAVATOR CONTROL SYSTEM

VERSATILE 2D SYSTEM



EASY TO USE

Simple navigation and an intuitive user interface makes the Xsite PRO very easy to use. The system's built-in guide offers step-by-step instructions for different functions.

SIMPLE YET VERSATILE

Having an Xsite PRO 2D system is not going to set any limitations to your desired way of working. Extensive features and functionalities guarantee you'll get the job done in time.

GENUINELY 3D READY

Xsite PRO 2D can be quickly upgraded to a 3D machine control system. All you need for a precise 3D system are GNSS receivers and 3D software.

www.moba-automation.com

BENEFITS

ALWAYS KNOW THE BUCKET HEIGHT

Forget constant manual grade checking. The Xsite PRO 2D's clear reading gives you exact information about your bucket's height and distance compared to your target level.

WORK WITH SLOPES

Working on slopes is easy with the Xsite PRO. Just enter the target slope into the system, reset your height value and start working.

WORK UNDERWATER

Xsite PRO uses next generation G2 sensors that are fully waterproof. G2 sensors also have an internal heating element, ensuring accurate measurements.

CREATE SIMPLE MODELS YOURSELF

Utilize the easy-to-use built-in model tool to make simple 3D models, such as ditches or barriers, and use them as a reference when working.

USE A LASER AS A REFERENCE

The system's laser receiver enables you to move your machine at the site without losing the original level. The laser can also act as a reference level.

GNSS COMPASS

The accurate GNSS compass supports multiconstellation systems so it uses all types of satellites.

JOYSTICK INTEGRATION

Save time and use functions such as resetting the height or heading value straight from your machine's joystick buttons.

SUPPORT FOR TILTROTATORS

Connect your tiltrotator to the Xsite system and make precise measurements, regardless of the bucket's angle or position.