



XSITE[®] 3D PRO EXCAVATOR CONTROL SYSTEM

3D SYSTEM FOR PRECISE RESULTS



THE DISPLAY

THE XSITE 3D 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 & MACHINE POSITION CAN BE DISPLAYED IN REAL TIME
- OWN 3D PLANS AND IMPORT OF 3D MODELS
- 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 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.

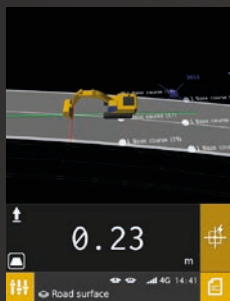
XSITE® 3D PRO

OPEN AND COMPATIBLE



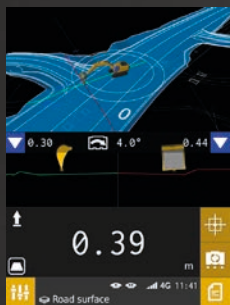
CREATE SIMPLE MODELS YOURSELF

The modelling tool allows you to create your own 3D models. For example, you can create lines between the existing points or the points you have created yourself to make it easier to excavate cable or pipe trenches.



RECORD MEASUREMENT DATA

Xsite® PRO 3D enables fast and easy collection of machine measurement data. Only one single action is required. The machine control system automatically stores the measurement data and links it to the selected structural layer.



3D MODELS TO USE

With Xsite® PRO 3D you can simultaneously display all surface models, lines, points and background maps. You can even measure multiple targets simultaneously.



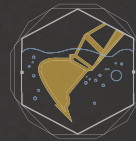
ALWAYS KNOW THE BUCKET HEIGHT

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.



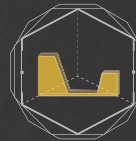
WIRELESS DATA TRANSFER

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.



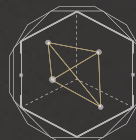
CREATE SIMPLE MODELS YOURSELF

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.



SEE ALL MODELS AT ONCE

Surface models, lines, points and background maps can be displayed on the system screen simultaneously, if desired. With the Xsite® PRO you can also measure multiple objects at the same time.



SAVE AS BUILT DATA

You can document your work, such as pipeline installations and constructed surfaces, right from your own machine. As-built data can be used for quality control or tracking job site progress, for example.

MOBA-AUTOMATION.COM FOR MORE INFORMATION



CLOUD SERVICES

You can connect your Xsite® system to 3rd party cloud services for file transfer and fleet management.



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.