

FUTURE PROOF MACHINE CONTROL

Xsite® PRO 3D for Dozers
with Blade Automation

No need for paper plans, manual grade checking or jumping on-and-off the machine!

Xsite® PRO 3D enables doing the work correctly at the first time, avoiding overcuts or undercuts. Work with centimeter accuracy without unnecessary interruptions.

All the project information and designs are displayed to the machine operator in real-time, in an easy-to-follow visual format.

Xsite's blade automation system can be retrofitted to existing machines.



SUPERIOR FEATURES

- Easy-to-use blade automation
- Clear naming and visualization for all project information
- See all projects 3D-models at once
- Quick buttons for common features
- Industry standard code lists
- Cloud connection
- Remote support



NOT JUST FOR COLLECTING POINTS

Document REAL as-built

With Xsite®, the as-built information is always linked to the original design data by an ID number, according to infraBIM classifications.

This means that the documented as-built point has information of what it is, instead of knowing just its coordinates.

Just one simple touch, and the system stores an as-built point with all the relevant information.

TOGETHER WITH XSITE MANAGE

Automatic Data Synchronization

With Xsite®'s automatic data synchronization, the machine operator always has up-to-date project plans at hand.

In addition, the data collected with 3D machine control can be transferred automatically back to the office for quality control.

Data Sharing Between Machines

Sharing data such as as-built, log points or self-created 3D models automatically is possible between Xsite® PRO 3D systems when connected to the Xsite® MANAGE cloud service.

X: 6782261.46, Y: 21530729.08, Z: 23.10
Object name: Lamp post
Point ID: 10
Point name: As-built
Height deviation to design: 0.02
Sideway deviation to design: 0.01
Time: 08:24:20 **Date:** 06.08.2022
Positioning Accuracy: 0.02



As-built types

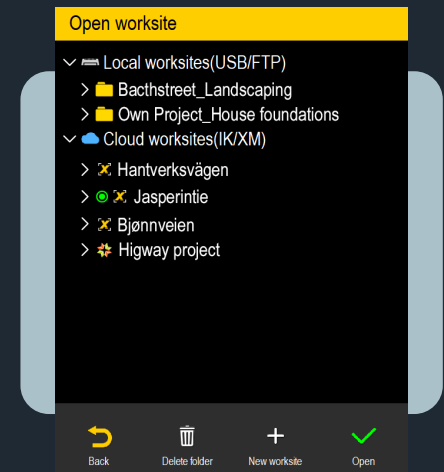
- Surface models/layers
- Line models (Cables, pipes etc.)
- Point models (Wells, posts etc.)



Stake / Log points

With Xsite PRO 3D, the operator can also stake points or lines. This is especially useful when installing equipment that was not in the original designs.

The saved point data is transferred wirelessly back to the designer or office.



Cloud connection/Data transfer

- Xsite® MANAGE
- Infrakit
- Gemini
- Volue

Supported file formats

- DXF, XML, TRM (Surfaces)
- VGP, SBG, XML, Anpakke (Lines)
- DXF, XML, GT, CSV, KOF, PXY (Points)
- DXF (Background Maps)

Xsite® Machine Control systems are distributed globally by MOBA Mobile Automation, Hella Maskin AS in Norway, Novatron in Finland and Infratugi in Estonia.

Contact your local Xsite® dealer today!

[XSITEMACHINECONTROL.COM/RESELLERS](https://www.xsitemachinecontrol.com/reellers)