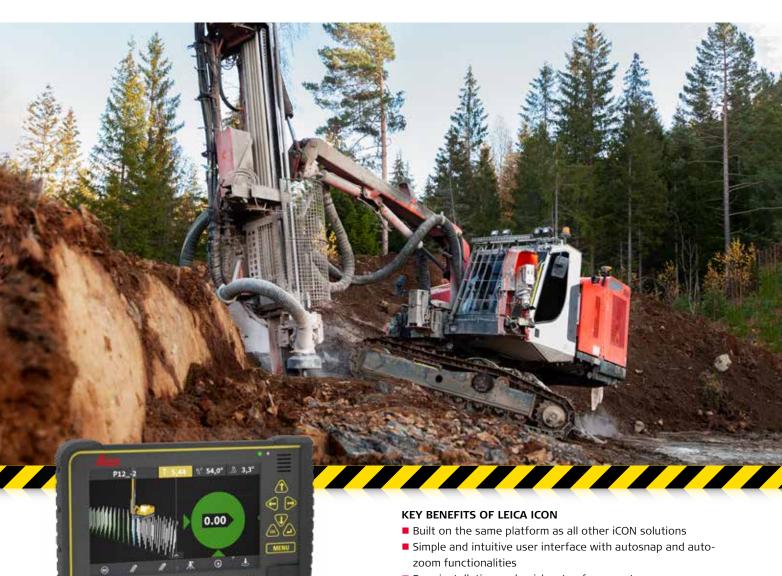
Leica iCON iRD3

Increase performance, accuracy and safety for drillers



The Leica iCON rig iRD3 solution drastically reduces time and costs by completely eliminating dependency on manual stake-outs. Leica iRD3 is the flexible and fast 3D machine control solution to precisely and safely guide operators to the exact position and depths needed for rock blast or stitch drilling. iRD3 now supports the IREDES file format and integrates seamlessly with the iCON portfolio like Leica ConX for project data sharing, project progress monitoring and as-built documentation.

- Easy installation and quick setup for operators
- Made for daily use on the most rugged of worksites
- Cradle with onboard memory and rugged panel even for outdoor use

KEY FEATURES OF LEICA ICON DRILLER

- Autosnap function selects the point closest to the tool
- Create pattern can be created directly on the panel
- Several configurations available: body-mounted and towermounted antennas, dual total station positioning

KEY BENEFITS OF LEICA ICON DRILLER

- Direct support of IREDES, KOF and LandXML data formats
- Integration with manufacturers' on-board systems
- Job reports for quality control or payment release

leica-geosystems.com HEXAGON















Seamless integration



PREPARATION

- View, track, trace and sync Leica ConX. Transfer project data via ConX
- Create drill pattern with iCON site
- Customise the run screen (full 3D cylinders, bullseye or split screen views)

WORK PROGRESS

- Navigate automatically to the nearest hole
- Select alternative drilling angle and extra hole if needed
- Activate the minimum drilling depth as needed
- Use the auto-zoom funtion for easier navigation
- Automatic logging of work process

QUALITY CONTROL

- Monitor progress in real time via Leica ConX on 3D overlay maps
- Open as-built data format ensures easy import to customer's prefered office software

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