

OUR CONCRETE DRILLING AND CORING SERVICES INCLUDE:



CONCRETE SCANNING SERVICE

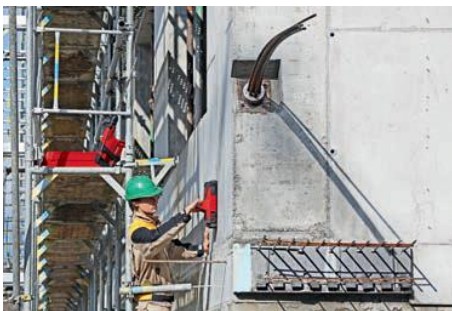
Efficient concrete scanning service for structural analysis and to locate embedded objects in multiple layers. Provides real-time view of the inside of concrete structures and generates accurate images automatically for direct on-site evaluation.

APPLICATIONS

- Non-destructive inspection and detection of concealed objects in steel-reinforced and post-stressed concrete structures.
- Detecting metal and plastic pipes, rebar and post-stress cables to help avoid damage when drilling anchor holes or through holes, breaking out openings and in diamond coring and sawing work.
- Inspection of floors, decks, slabs, balconies, etc. in structures such as tunnels, bridges, and buildings.
- Detection of voids and cavities.
- Depth measurement & Localization accuracy / $\pm 7/16$ in (± 10 mm).



PS 1000 X-SCAN CONCRETE SCANNER



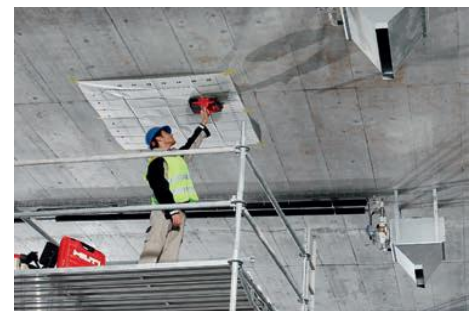
QUICKSCAN DETECTION

- Quickly locates various objects in concrete.
- Object detection depth up to 18".
- Base material layer thickness detection.



QUICKSCAN RECORDING

- Scans stretches of up to 100' in length.
- Shows objects in 2D or 3D plan views and cross-sectional views.
- Saves up to 200 scans.



IMAGESCAN

- Scans large areas of concrete in a grid pattern
- Locates metal and plastic pipes, electric cables and conduits at depths of up to 12" in dry concrete.

CONCRETE CORE DRILLING SERVICE

Precise and efficient core drilling services executed with advanced heavy-duty diamond drilling rigs. Able to core standard hole diameters from 1/2" to 18", custom sizes can be made up to 36".

APPLICATIONS

- Penetrations for ducts, pipes and cables.
- Openings for ventilation.
- Stitch drilling for breaches.
- Coring holes for service entries.
- Coring holes in ceilings, walls and floors without hammering and vibration.



DD 250 CORE DRILL

CONCRETE DRILLING & CHISELING

We use high-performance cordless SDS Max Combination Rotary Hammers with Active Vibration Reduction and Active Torque Control for heavy-duty drilling and chiseling in concrete.



TE 60-A36 CORDLESS
ROTARY HAMMER

APPLICATIONS

- Drilling anchor and through-holes in concrete and masonry, recommended diameter range 1/4" – 3 1/8".
- Light, medium and heavy-duty demolition work.

