



DIAMOND DRILLING SYSTEMS

Bringing speed, safety,
and simplicity to every
jobsite



DISCOVER PRECISION WITH HILTI DIAMOND CORING TOOLS



Optimise your construction projects with the help of our diamond coring tools, designed for speed, precision, and durability. From serial drilling applications, small to large diameters, hand-held or rig-based, cordless or corded, you will find the right solution for your needs.

Find the ideal diamond coring tool, insert and accessories for your project and take your performance to the next level.

- Tailored solutions
- Reliable performance
- Expert support
- Safety first
- Environmental responsibility
- Data-driven decisions

MAXIMIZE EFFICIENCY WITH THE HELP OF TOOL FLEET MANAGEMENT



Fleet Management

Take advantage of Hilti's Fleet Management for your diamond tools.

Enjoy hassle-free tool maintenance, replacements, and logistics, ensuring you always have the right tools at hand so you can focus on your projects.

1. Productivity focus
2. Flexible tool selection
3. Tool maintenance and upgrades
4. Fixed monthly costs
5. Theft coverage
6. Custom invoices

[LEARN MORE >](#)

CHOOSE THE RIGHT DIAMOND CORE DRILL FOR YOUR JOB

DD 30-W



Range Diameter Coring: 8 to 35 mm

Power: <2,5 kW | **Chuck Type:** C+ | **Wet**

DD 150-U-22



Range Diameter Coring: 52 to 162 mm

Power: <2,5 kW | **Chuck Type:** BI | **Wet and Dry**

DD 150-U



Range Diameter Coring: 8 to 162 mm

Power: <2,5 kW | **Chuck Type:** BI - BS | **Wet and Dry**

DD 250-CA



Range Diameter Coring: 12 to 500 mm

Power: <2,5 kW | **Chuck Type:** BI - BS | **Wet**

DD 350-CA



Range Diameter Coring: 52 to 500 mm

Power: <2,5 kW | **Chuck Type:** BL - BS | **Wet**

DD 500-CA



Range Diameter Coring: 82 to 600 mm

Power: <2,5 kW | **Chuck Type:** BS | **Wet**

SPX-T

abrasive core bit



SPX-L

abrasive core bit



SPX-L

hand-held core bit



SPX-A

speed core bit



● ● ● ● ●
ULTIMATE

SP-L

abrasive core bit



SP-H

core bit



● ● ● ● ●
PREMIUM

HILTI WATER MANAGEMENT SYSTEM FOR CLEANER AND FASTER DRILLING



Up to 40% faster core drilling with the Water Management System DD-WMS 100 with Bluetooth.

This versatile system pairs seamlessly with Hilti's diamond core drills, providing efficient water supply, wastewater collection, and filtration. It operates in three modes: recycling, vacuum cleaning, and water supply, ensuring a full day of water autonomy by recycling water up to seven times. Help minimize downtime and keep your jobsite cleaner and more efficient with Hilti.

Filling volume:

14

Supplied water volume per filling:

100



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HILTI

WATER MANAGEMENT
SYSTEM



[WATCH VIDEO](#)

Water
Management
System

CUT ASSIST TECHNOLOGY

Guidance and automation on the jobsite

The Cut Assist Auto Feed Unit enhances your rig-based diamond coring systems, enabling you to tackle serial drilling, corner holes, large diameters, and more with unmatched precision and speed.

- Automatic surface detection and optimized power application.
- Adapts to changes in base material for enhanced performance.



Auto Feed Unit



DD 250-CA
CORE DRILL



[WATCH VIDEO](#)

Cut Assist
Technology



HILTI