



VERSATILE DIAMOND CORING SYSTEM WITH CONNECTIVITY

Core rig DD 150-U

Perform a wide variety of handheld or rig mounted coring applications like through penetrations and blind holes with new enhancements to the core rig DD 150-U that help make diamond coring easier than ever.

Experience improved efficiency with **new features** that include a **real-time display** with operator controls, usage statistics, service messages, and more. Also added is **Bluetooth connectivity** that seamlessly pairs with the water management system WMS 100 BLE so operators can easily manage water management status and **access usage statistics** via the Hilti Connect app.



Order information

Description	Item number
Handheld coring tool DD 150-U BI	3685890
Handheld coring tool DD 150-U BI + Stand	3679403
Handheld coring tool DD 150-U BI + Stand + Core bit SPX-L	3679404

Accessories

Description	Item number
Water management system WMS 100 BLE	3679407
Vacuum pump DD VP-U 120V	408998

APPLICATIONS AND ADVANTAGES

- Ideal for rig-based wet drilling in concrete for pipe penetrations, cable trays, ducts, and railings and barriers
- Hand-guided wet drilling for setting anchors & rebar
- Hand-guided dry drilling in masonry for pipe penetrations in plumbing & HVAC installations
- High motor performance and sturdy three-speed gearing offers optimum drilling speed
- Comfortable grip with 360° adjustable side handle, featuring integrated dust and water management function
- Real-time digital display with spirit level, gear selector, power control, advanced usage stats and service messages

Technical data

Diameter range	3/8" - 6-1/4"
Base material	Concrete, Masonry
Operation mode	Hand-held or rig-mounted drilling system
Number of gears	3
No load RPM	Gear 1 - 840 rpm; Gear 2 - 1640 rpm; Gear 3 - 3070 rpm
Weight according EPTA-Procedure 01/2003	18.4
Weight of complete system	48 lb
Dimensions (LxWxH)	20.3 x 5.1 x 6.3 in
A-weighted emission sound pressure level	89 dB(A)

