

DRILLING THROUGH REBAR HAS NEVER BEEN FASTER

Diamond coring tool DD 30-W

Setting Hilti adhesive anchors in concrete with rebar just became 5 times faster with the DD 30-W. This is the best tool to drill virtually noise, dust, and vibration-free through rebar.

Spend less time managing water supply, slurry, and dust removal by using this in combination with the DD-WMS 100. Water is recycled up to 7 times, providing water autonomy (30 gallons) for up to an entire day. Slurry is captured in the filter bag making disposal easy. The WMS 100 sets the new standard in diamond coring. You no longer have to worry about slurry today or silica dust tomorrow when using the WMS 100.



APPLICATIONS AND ADVANTAGES

Applications

- Drilling holes (1/2" to 1-3/8") for adhesive anchoring
- Drilling in heavily-reinforced concrete, masonry and natural stone
- Drilling in brittle materials (marble, tiles, masonry, natural stone) and close to edges
- Low-noise drilling for setting adhesive anchors during renovation work in hospitals, commercial and residential buildings

Advantages

- Fast drilling through rebar thanks to the unique TopSpin technology
- Soft-start feature for precise hole positioning
- The quick-lock keyless chuck system makes changing core bits quicker and easier than ever
- Very low drilling noise — the ideal solution for drilling in inhabited buildings
- Impact-free drilling reduces the risk of damage to brittle materials and allows drilling close to edges

Technical data

Rotation speed gear 1	8700 rpm
Rated voltage	120 V
Rated current	15 Ah
Weight	16.6lb
Core bit capacity	Up to 1-3/8" SPX-T Core bits
Dimensions (LxWxH)	16.9x5x9.4 in

Description	Item number
DD 30-W 120 V US	2043846
DD 30-W Coring tool w/ WMS 100	3591425
Drilling stand DD-ST 30	2051335
WMS 100	3575546
Hose connector WMS 100 to DD 30-W	213149
Filter bags for the WMS 100	2145833

DD 30-W Core Bits*

Description**	Item number	Description**	Item number
Core bit 3/8" X 6" SPX-T	2076282	Core bit 1" X 24" SPX-T	2076984
Core bit 1/2" X 6" SPX-T	2076286	Core bit 1-1/8" X 12" SPX-T	2076513
Core bit 9/16" X 6" SPX-T	2076288	Core bit 1-1/8" X 24" SPX-T	2076986
Core bit 5/8" X 12" SPX-T	2207457	Core bit 1-1/4" X 12" SPX-T	2076516
Core bit 3/4" X 12" SPX-T	2076505	Core bit 1-1/4" X 24" SPX-T	2076989
Core bit 13/16" X 12" SPX-T	2076506	Core bit 1-5/16" X 12" SPX-T	2076517
Core bit 7/8" X 12" SPX-T	2207459	Core bit 1-5/16" X 24" SPX-T	2077080
Core bit 7/8" X 24" SPX-T	2207570	Core bit 1-3/8" X 12" SPX-T	2207571
Core bit 1" X 12" SPX-T	2076511	Core bit 1-3/8" X 24" SPX-T	2207572

*Additional sizes are available. Contact Hilti for details. ** SPX-T Core bits also fit into the DD EC-1.



we want to hear from you



Tool warranty. Some limitations apply. Contact Hilti for details.