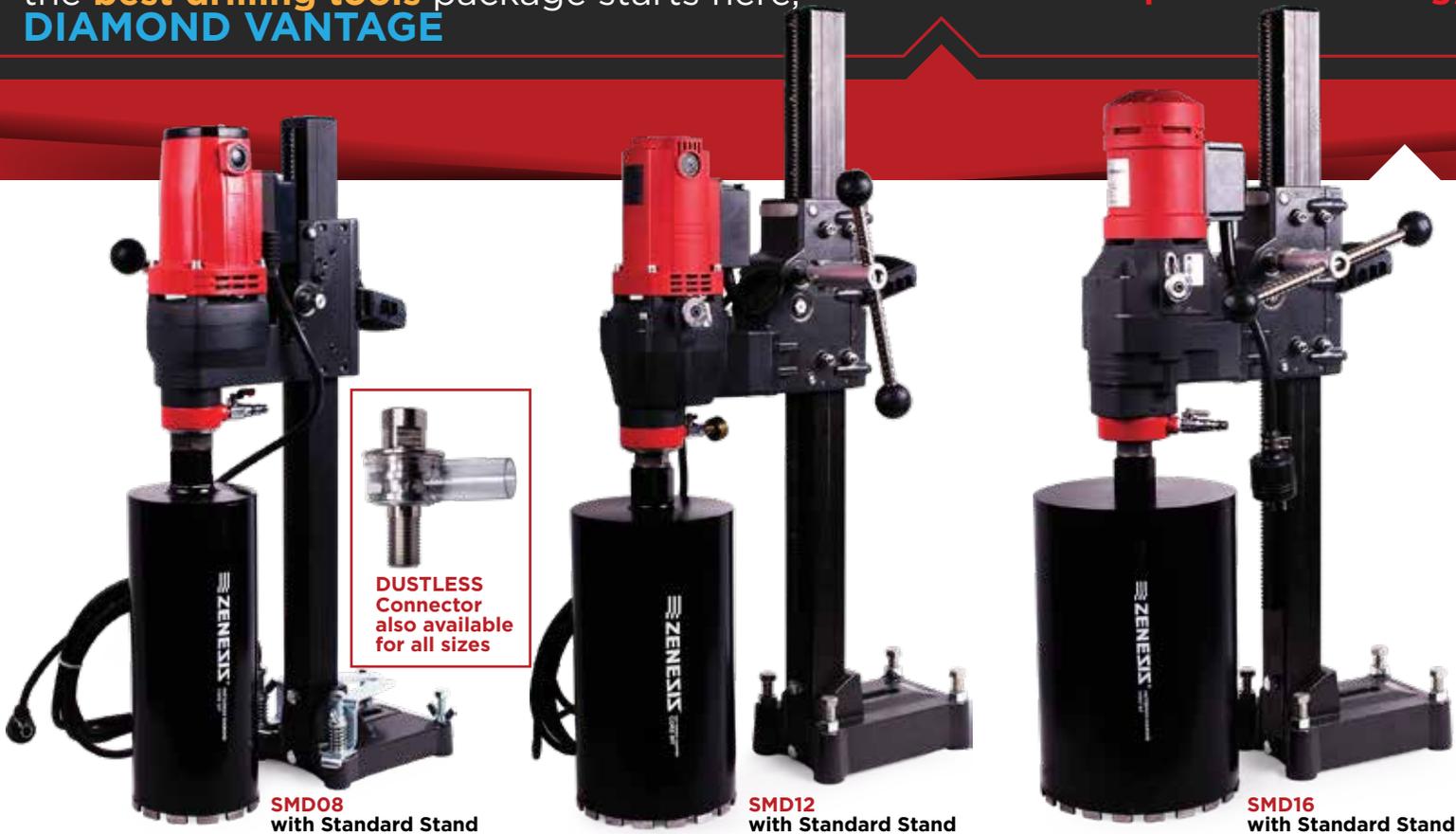


# HAKKEN DRILLS

the **best drilling tools** package starts here,  
**DIAMOND VANTAGE**

**Hakken**  
Japanese Technology



**DUSTLESS Connector also available for all sizes**

**SMD08 with Standard Stand**

**SMD12 with Standard Stand**

**SMD16 with Standard Stand**

## SMD08

### CORE DRILL MOTOR WITH STANDARD STAND

|                  |                    |
|------------------|--------------------|
| Power            | 120V               |
| Rated Current    | 15A                |
| Max Output       | 2.4kw (3.2HP)      |
| Max Bit Capacity | 8"                 |
| Spindle Thread   | 1-1/4"-7           |
| Column Thickness | 1-15/16"           |
| Stand Height     | 31-7/8"            |
| Carriage Travel  | 19-7/8"            |
| Anchor Base      | 7" W x 8.5" L      |
| Clutch Type      | Slip               |
| Speed            | 700 RPM (No Load)  |
| Weight           | 40.8 lbs. (18.5kg) |

## SMD12

### CORE DRILL MOTOR WITH STANDARD STAND

|                  |                       |
|------------------|-----------------------|
| Power            | 120V                  |
| Rated Current    | 20A                   |
| Max Output       | 2.4kw (3.2HP)         |
| Max Bit Capacity | 12"                   |
| Spindle Thread   | 1-1/4"-7              |
| Column Thickness | 2-5/16"               |
| Stand Height     | 39-3/8"               |
| Carriage Travel  | 24-3/8"               |
| Anchor Base      | 7.5" W x 10" L        |
| Clutch Type      | Slip                  |
| Speed            | 400/950 RPM (No Load) |
| Weight           | 63.8 lbs. (28.9 kg)   |

## SMD16

### CORE DRILL MOTOR WITH STANDARD STAND

|                  |                            |
|------------------|----------------------------|
| Power            | 120V                       |
| Rated Current    | 30A                        |
| Max Output       | 6.4kw (8.6HP)              |
| Max Bit Capacity | 16"                        |
| Spindle Thread   | 1-1/4"-7                   |
| Column Thickness | 2-5/16"                    |
| Stand Height     | 39-3/8"                    |
| Carriage Travel  | 24-3/8"                    |
| Anchor Base      | 7.5" W x 10" L             |
| Clutch Type      | Slip                       |
| Speed            | 300/800/1400 RPM (No Load) |
| Weight           | 76 lbs. (34.5 kg)          |

### FEATURES:

- Spindle thread size 1 1/4"-7 (industry standard)
- Motor comes with slip clutch that can be easily adjusted from outside the motor
- 4 adjustable leveling screws for drilling uneven surfaces
- Double insulated construction
- Water valve swivels 360 degrees
- Engineered for both vertical and horizontal drilling
- Light weight drill is easy to carry and lift for wall drilling
- Roller slide carriage provides smooth drilling with low friction
- One-year limited warranty

### STANDS WE OFFER



**standard**  
lightweight  
standard pole base

**standard with large vacuum base**  
Including vacuum/anchor combination pad with wheels for mobility

**angled**  
gear type angle adjustable base of maximum of 120 degrees tilt

**swivel**  
Extra sub column attached, which can be rotated 360° for easier extraction of long cores



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