

CORE DRILLING MACHINE CD-E

MAIN FEATURES:

- ⊙ Full 360° operation for coring at any angle.
- ⊙ Be equipped with safety clutch to prevent damaging body when bit freezing torque force is too high.

Max. drilling diameter	180 mm
Rated Voltage	110/220/240V
Rated frequency	50-60 Hz
Rated input power	2300W
No-load speed	750 r/min
Net weight	26 kg

*Please note that all core bits that are equipped with drilling machine need to be ordered separately.



DIAMOND CORE DRILL BIT DB SERIES

This series diamond core drill bit has excellent ability in drilling concrete, reinforced concrete and brick wall. Thinner diamond segment and thinner tube wall can easily reduce the resistance and increase the drilling speed. It may be ordered separately or with core drilling machine.

FEATURES:

- ⊙ Thinner diamond segment and thinner tube wall can easily reduce the resistance and increase the drilling speed.
- ⊙ Very fast cutting speed and low cutting pressure.
- ⊙ Different connection end for different drilling machine.
- ⊙ Especially effective in drilling through reinforced concrete.
- ⊙ The diameter of them can be produce according to the requirement of users, the main dimensions are as follow table.



Item NO.	Diameter	Working length	Seg. Nr.	Segment size	Thread
DB042	42mm	400mm	5	15×3.5×8mm	1-1/4UNC
DB051	51mm	400mm	5	24×3.5×8mm	1-1/4UNC
DB056	56mm	400mm	5	24×3.5×8mm	1-1/4UNC
DB063	63mm	400mm	6	24×3.5×8mm	1-1/4UNC
DB066	66mm	400mm	6	24×3.5×8mm	1-1/4UNC
DB076	76mm	400mm	7	24×3.5×8mm	1-1/4UNC
DB083	83mm	400mm	7	24×3.7×8mm	1-1/4UNC
DB089	89mm	400mm	8	24×3.7×8mm	1-1/4UNC
DB102	102mm	400mm	9	24×4×8mm	1-1/4UNC
DB108	108mm	400mm	9	24×4×8mm	1-1/4UNC
DB112	112mm	400mm	9	24×4×8mm	1-1/4UNC
DB120	120mm	400mm	10	24×4×8mm	1-1/4UNC
DB127	127mm	400mm	11	24×4×8mm	1-1/4UNC
DB132	132mm	400mm	11	24×4.5×8mm	1-1/4UNC
DB152	152mm	400mm	12	24×4.5×8mm	1-1/4UNC
DB160	160mm	400mm	12	24×4.5×8mm	1-1/4UNC
DB165	165mm	400mm	12	24×4.5×8mm	1-1/4UNC
DB172	172mm	400mm	12	24×4.5×8mm	1-1/4UNC
DB178	178mm	400mm	13	24×4.5×8mm	1-1/4UNC
DB180	180mm	400mm	13	24×4.5×8mm	1-1/4UNC
DB182	182mm	400mm	13	24×4.5×8mm	1-1/4UNC
DB186	186mm	400mm	13	24×4.5×8mm	1-1/4UNC
DB200	200mm	400mm	15	24×4.5×8mm	1-1/4UNC