

DRILL MOTORS



DK-17	DK-32	DK-52	Technical data	
30000793	30000781	30000801	Order no.	
16-160 230	50-350 400	101 - 500 --	mm mm	Drill-Ø from-to (in abrasive materials)
Yes / No	No / No	No / No	Dry drilling/soft impact	
540 / 1200 / 2520	230 / 480 / 720	130 / 260 / 410	min ⁻¹	Speed of rotation
2	3,2	5,2	kW	Motor output
230 / 50	230 / 50	400 / 50	V / Hz	Voltage
R ½" + 1 ¼" UNC	1 ¼" UNC	1 ¼" UNC	Connecting thread	
420 / 100 / 300	550 / 140 / 170	570 / 160 / 340	mm	Dimensions L/W/H
6,3	11,9	22,5	kg	Weight
H-150, P-250	P-250, P-3000, P-500, P-6000	P-3000, P-500, P-6000	Recommended drill rigs / columns	



Drill motors with soft impact

With these motors, a light impact of the drill spindle can be switched on during dry drilling. This prevents the drill dust from sticking to the diamond segment and thus facilitates the removal of the material to the Hoover.



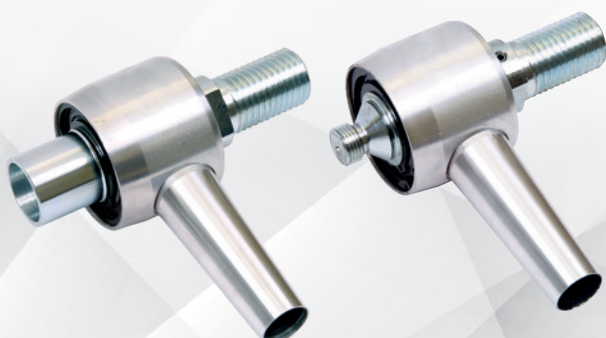
Dry drilling possible

These drill motors are prepared for manual or stand-guided dry drilling in suitable materials. These have the option of connecting an industrial Hoover via an adapter instead of the rinsing water. The matching adapter is included with the drill motor.

You can find suitable dry drill bits on page 31

CEBOR dry drilling system

Description	Use with drill motor	Order no.
CEBOR suction rotor, motor connection 1 ¼" UNC pin; drill bit connection 1 ¼" UNC socket	C-BMH-160, C-BMS-350, C-BM-32, DK-32	30000919
CEBOR suction rotor, motor connection R ½" socket; drill bit connection 1 ¼" UNC socket	C-BMH-160	30000917
Drilling aid / centring drill system CEBOR, for hand-guided dry drilling, drill bits usable length 300 mm	---	30000926



The CEBOR extraction rotor enables dry drilling with drill motors that are not prepared for dry drilling with dust extraction. For this purpose, the rotor is placed between the drill spindle and drill bit.

- various connection threads available for all standard drill motors
- attachable drilling aid for hand-guided drilling
- for dry drill bits with 1 ¼" UNC socket connection
- smooth-running due to dust-tight ball bearings

