

Diamond wet core drilling system up to Ø 300 mm

BDB 835



drill stand guided

ADVANTAGES

- **Safe**, with a unique and powerful overload electronic and integrated PRCD switch
- **Electronic control** to prevent overload, therefore no waiting time until the motor can restart
- **Low operating cost** through an electronic and a mechanical clutch, as the electronic control makes the clutch almost wear-free
- **Electronics** for a smooth start and a LED light for optimal drilling efficiency
- **Low operating cost** with an easy to maintain rinsing head

Diamond wet core drilling system for **highly precise** coring in **extremely hard stone up to Ø 300 mm**

- Extremely powerful 3.000 Watt motor with continuous output and up to 185 Nm of torque
- 3-speed gear box with high performance lubrication
- The drill stand and machine can be installed by one person



POWER	GEAR	TORQUE	SPEED	DRILLING Ø	WEIGHT	DRILL STAND
3.000 W	1 st gear	185 Nm	215 rpm	180 – 300 mm	12,2 kg	18 kg/PRO
	2 nd gear	107 Nm	430 rpm	90 – 180 mm		
	3 rd gear	55 Nm	785 rpm	60 – 100 mm		

BDB 835	ID #	
Diamond wet core drilling machine BDB 835 complete with drill stand	67330	
Diamond wet core drilling motor BDB 835	64030	
Drill stand PRO without distance plate (up to Ø 250 mm)	6744	
Drill stand with steel bottom plate without distance plate (up to Ø 250 mm)	7444	
Distance plate up to Ø 420 mm	71829	
Vacuum plate for drill stand	73312	
Water retention ring up to Ø 250 mm	67579	
Holder for water retention ring	73569	
Quick release ring 1 1/4"	70813	

The matching accessories can be found on page 117.



Drill stand with steel bottom plate



Mounting plate



Distance plate



Drill stand PRO