

NEW!

Diamond dry core drilling machine with soft impact up to Ø 250 mm

# BDB 829

hand and drill stand guided



## ADVANTAGES

- **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

Diamond dry core drilling machine for **accurate drilling in reinforced concrete** with no outbreaks from Ø 42 mm to 250 mm

- Easy conversion from dry core drilling to wet core socket sinking with the interchangeable adapter
- Soft impact can be engaged for increased working speed in hard material and for extracting drilling dust from diamond segments
- 2-speed gear box with a special high performance lubrication



GEAR	POWER	TORQUE	SPEED	DRILLING Ø	THREAD	IMPACT	WEIGHT
1st gear	2.150 W	57 Nm	725 rpm	80 - 252 mm	1/2" and 1 1/4"	14.500 bpm	6.6 kg
2nd gear	2.150 W	27 Nm	1.500 rpm	42 - 80 mm	1/2" and 1 1/4"	30.000 bpm	6.6 kg

**NEW!**

BDB 829	ID #	
Diamond dry core drilling machine BDB 825 in carrying case	9325	
Drill stand BST 200 including clamping collar and mounting kit	8167	
Vacuum plate for drill stand and mounting kit	73312	
Spare vacuum rubber for base plate	60392	
Center drill for socket sinking	6471	
Center drill for core drilling, length 300 mm up to 450 mm	74179	
Spare center stick for center drill for socket sinking	62604	
Sharpening plate	15453	
Carrying case	8495	
Vacuum pump with 3 m suction pipe	46771	
Threaded rod complete	52126	
Heavy-duty dowel M12, 10 pieces	52159	
Quick release column, extendable from 1,70 m up to 3,00 m	65953	



Vacuum pump



Drill stand BST 200



Center drill for socket sinking



Center drill for core drilling