

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