

Core drilling system BC-2 electric

Core drilling up to Ø 1 000 mm





High stability yet low weight thanks to 2-pillar guide system



Effortless drilling thanks to two speed feed gearbox i=1:2 and i=1:9



Bores with a diameter of up to 1 000 mm with Modul-Drill™ distance plates

The BC-2 is ideal for drilling large holes up to 1 000 mm. Thanks to the modular design, combined use with TYROLIT cable saws and hydraulic equipment is possible without difficulty. The dual-column guidance principle and a two-speed feed gear enable user friendly work and low weight. A large selection of drill accessories rounds off the range.

System & Accessories



Technical data

Drill rig BC-2		
Drill diameter range	100–400 mm	
Max. drill diameter with distance plates	1 000 mm	
Max. drill bit length	980 mm	

Design

Design	
Steel dowel foot	
Two-speed feed gearbox i=1:2 and i=1:9	
Feed using hand crank	
Can be adjusted to any angle	
Adjusting feet (micro)	

Dimensions & Weight

Length	460 mm
Width	290 mm
Height	1 340 mm
Weight	30 kg

System & Accessories

964906	ModulDrill™ distance plate Ø +180 mm
964907	ModulDrill™ distance plate Ø +250 mm
977464	ModulDrill™ mounting plate
974270	Extraction device for core bits
977353	Extraction device for cores
977462	Handwheel complete
974264	Trolley chassis
975746	Tool box
10991465	Water tank 10 l

System suggestion

Core drilling system BC-2		
974266	Drill rig BC-2	
984076	Fastening plate for ModulDrill™	
10991100	Drill gearbox DGB1000	
10998369	Drilling and circular wire saw kit WSE1621	
10997955	Electric main drive motor WSE1621 400–480 V / 50 Hz	
974263	Feed gear 2-speed	
11002700	Electric control unit WSE1621 400 V 50 Hz incl. radio remote control	
10987583	Feed motor	
11002077	Fastening bolt assembly	
11002624	Drill hammer DHE32 / 230 V incl. 16 mm drill	