Core drilling system BC-2 electric

Core drilling up to Ø 1 000 mm

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

<table>
<thead>
<tr>
<th>Drill rig BC-2</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Drill diameter range</td>
<td>100–400 mm</td>
</tr>
<tr>
<td>Max. drill diameter with distance plates</td>
<td>1 000 mm</td>
</tr>
<tr>
<td>Max. drill bit length</td>
<td>980 mm</td>
</tr>
</tbody>
</table>

## 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

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Length</td>
<td>460 mm</td>
</tr>
<tr>
<td>Width</td>
<td>290 mm</td>
</tr>
<tr>
<td>Height</td>
<td>1 340 mm</td>
</tr>
<tr>
<td>Weight</td>
<td>30 kg</td>
</tr>
</tbody>
</table>

## 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
- 974264 Handwheel complete
- 974262 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
- 10995700 Electric control unit WSE1621 400 V | 50 Hz incl. radio remote control
- 10987583 Feed motor
- 977619 Fastening bolt assembly