Drill rigs DRA250 | DRU250
Core drilling up to Ø 250 mm

The DRA250 | DRU250 drill rigs offer impressive stability and drilling performance thanks to sturdy workmanship and robust drilling columns with wide gear teeth. The optimised support with sturdy roller guide guarantees precise drilling. The proven ModulDrill™ quick clamping system enables fast and secure mounting of drill motors. In addition, a centre indicator (DRU250), angle indicator and two-speed feed gear enhance user-friendliness and help save valuable working time. The compact lightweight construction for easy transport, assembly and disassembly complete the system.
System & Accessories

Technical data

**Drill rigs**

<table>
<thead>
<tr>
<th>Drill rig</th>
<th>DRA250</th>
<th>DRU250</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drill diameter range</td>
<td>40–250 mm</td>
<td></td>
</tr>
<tr>
<td>Max. drill diameter with water collecting ring</td>
<td>200 mm</td>
<td></td>
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<tr>
<td>Max. drill bit length</td>
<td>600 mm</td>
<td>582 mm</td>
</tr>
</tbody>
</table>

**Design**

- Aluminium dowel-vacuum foot (DRU250)
- Steel dowel foot (DRA250)
- Two speed feed gearbox i=1:1 & i=1:3.5
- Feed using hand crank
- Diagonal adjustment 90°–45°
- Centre indicator (DRU250)
- Angle indicator
- Spirit level
- Adjustable feet (M12)
- Adjustable and interchangeable roller guides
- Handle: 1 piece, 2 pieces
- ModulDrill™ quick change clamping system

**Dimensions & Weight**

<table>
<thead>
<tr>
<th>Dimension</th>
<th>DRA250</th>
<th>DRU250</th>
</tr>
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<tbody>
<tr>
<td>Length</td>
<td>305 mm</td>
<td>447 mm</td>
</tr>
<tr>
<td>Width</td>
<td>205 mm</td>
<td>250 mm</td>
</tr>
<tr>
<td>Height</td>
<td>933 mm</td>
<td>908 mm</td>
</tr>
<tr>
<td>Weight</td>
<td>17 kg</td>
<td>14 kg</td>
</tr>
</tbody>
</table>

**System recommendation**

**Core drilling system with DRA250 (Steel dowel foot)**

- 10987500 Drill rig DRA250
- 10992081 Electric drill motor DME24MW
- 960795 Vacuum set
- 984035 Vacuum pump CV 45 l/min, 0.8 bar EU
- 975381 Vacuum hose 3 m complete

**Accessories DRA250**

<table>
<thead>
<tr>
<th>Accessory</th>
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<tr>
<td>975378 Vacuum plate complete</td>
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</tr>
<tr>
<td>984035 Vacuum pump CV 45 l/min, 0.8 bar EU</td>
<td></td>
</tr>
<tr>
<td>975372 Vacuum pump CV 45 l/min, 0.8 bar CH</td>
<td></td>
</tr>
<tr>
<td>975381 Vacuum hose 3 m complete</td>
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**Core drilling system with DRU250 (Dowel-vacuum foot)**

- 10994600 Drill rig DRU250
- 10992081 Electric drill motor DME24MW
- 960795 Vacuum set
- 984035 Vacuum pump CV 45 l/min, 0.8 bar EU
- 975381 Vacuum hose 3 m complete

**Accessories DRU250**

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<tr>
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Other accessories:

- 961614 Ceiling prop
- 977394 Quick grip device, 1.7–3.1 m
- 977448 Clamp for quick grip device, 1.7–3.1 m
- 977619 Fastening bolt assembly (concrete)
- 977464 ModulDrill™ mounting plate
- 974270 Extraction device for core bits
- 977353 Extraction device for cores
- 977392 Trolley chassis
- 967588 Tool bag
- 10991465 Water tank 10 l

Other systems:

- 10988902 Water retention ring complete Ø 200 mm
- 960785 Water retention ring holder, with centering device
- 960693 Gasket Ø 200 mm
- 977474 Fastening bolt assembly (masonry), for vacuum base
- 977464 ModulDrill™ mounting plate
- 10992081 Electric drill motor DME24MW
- 960795 Vacuum set
- 984035 Vacuum pump CV 45 l/min, 0.8 bar EU
- 975381 Vacuum hose 3 m complete
- 977392 Trolley chassis
- 967588 Tool bag
- 10991465 Water tank 10 l