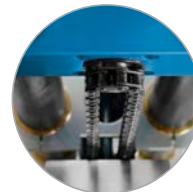




Drill rig BY

Core drilling up to Ø 300 mm



2-column guide principle with chain drive



Fixed, ergonomic position of handwheel



Compact design without support rods

The BY dual rod drill rig combines a lightweight design with great stability. The accurate guide principle enables inclined drilling at any angle. This particularly compact core drill rig can

be combined with a wide range of electric drilling motors. Thanks to its modular design, the drill rig can also be used for more powerful hydraulic drilling operations.

System & accessories

Technical data

Drill rigs BY

| | |
|-------------------------|-----------|
| Drilling diameter range | 80-300 mm |
| Max. drill bit length | 520 mm |

Design

| |
|----------------------------|
| Dual rod guide principle |
| Chain drive |
| 0°-90° diagonal adjustment |

Feed via a handwheel

Ergonomic handwheel position

Steel dowel foot

ModulDrill™ quick clamping system

Optional feed gear 1:3

Optional double support bar

Dimensions & weight

| | |
|-------------------------------|----------|
| Length | 410 mm |
| Width | 230 mm |
| Height | 1,115 mm |
| Weight (core drilling system) | 21 kg |

System & accessories

System proposal

| | |
|----------|-------------------------------|
| 974229 | Drill rigs BY |
| 977462 | Handwheel |
| 984076 | MudulDrill™ mounting plate |
| 10992085 | Drill motor DME33MWP |
| 974238 | Feed gear 1:3 (optional) |
| 976139 | Double support bar (optional) |

Accessories

| | |
|----------|---|
| 11002077 | Fastening bolt assembly for concrete |
| 11002624 | Drill hammer DHE32 / 230 V incl. 16 mm drill |
| 974270 | Extraction device for core bits |
| 977353 | Extraction device for cores |
| 10991465 | Watertank 10 l |