



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	ModulDrill™ mounting plate
11005530	Drill motor DME32MW
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
11006900	Water pressure tank 60 l WTE60