



Motor
powerful, durable

Spindle connection
standard connection for all attachments and accessories

Dust extraction*/ Water supply*
integrated

Additional handle
variable adjustment on the collar

Metal gearbox
long service life

Lock-on button
protection against accidental fixing

PUR-construction site cable*
for heavy duty use

- **Mechanical safety clutch***
protection of the user
- **Electronic**
soft start*
overload indication*
temperature control*
over current cut-off*
constant speed*
service indicator*

** not present on all models*

CHARACTERISTICS OF DIAMOND CORE DRILLS

With a wide range of different diamond core drills EIBENSTOCK offers tailored solutions for diamond core drilling between diameter 3.5 and 450 mm. The comprehensive machine, drill and accessory program is not only convincing plumbers and electricians but also other craftsmen all around the construction.

The **PowerLine**-Series is a specially designed machine concept for series drilling and continuous use in the construction and civil engineering.



▶▶ Diamond wet-dry core drill ETN 162/3

The versatile drill for drilling up to Ø 162 mm in concrete

USE:

- Dry drilling in sand-lime brick, brickwork, clinker, brick and other abrasive materials as well as wet drilling in reinforced concrete, natural stone and asphalt
- Sanitary, heating and ventilation construction, civil engineering, landscape construction

FEATURES:

- Powerful 2200 W motor with high power reserves and a long lifetime
- Electronic – soft start, temperature control and over current cut-off, overload indication, constant speed
- Service indicator – lights up approx. 10 working hours before the carbon brushes need to be replaced
- 3-speed oil bath gearbox – for optimal lubrication in all working positions due to the specially developed oil pump and optimal adjusted torque-speed-ratio for all diameters
- Mechanical safety clutch
- Combination spindle with integrated connection for centering rod – fast, precise spot drilling
- Ergonomic handle with large-dimensioned switch button – good control and effortless working
- PUR-construction site cable – strong for heavy duty use
- Changing system – fast conversion between wet and dry applications
- Integrated levels on machine and handle
- Quick-mounting system – fixing of the machine including handle into the rig without any tools



SPECIFICATIONS	ETN 162/3
Power input	2200 W
Rated voltage	230 V ~
Rated speed	0-510/0-1150/0-2500 rpm
Drilling diameter	Concrete (wet)
	1. Gear 82-162 mm
	2. Gear 42-82 mm
Brickwork (dry)	3. Gear 12-42 mm
	1. Gear 122-202 mm
	2. Gear 62-122 mm
3. Gear 12-62 mm	
Spindle connection	G1/2" female + 1 1/4" male
Collar diameter	60 mm
Weight	6.7 kg
Order no.	03E31000

Supplied in a case incl. water supply and dust extraction, jaw wrench SW 32 + 41



FOR WET DRILLING

Material



for reinforced concrete



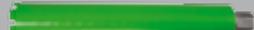
for reinforced concrete

Diamond wet drill bits R½"



- H** Length 300 mm, Ø 12-31 mm
- I** Length 420 mm, Ø 38-51 mm

Diamond wet drill bits 1¼"



- J** Length 450 mm, Ø 41-161 mm

Centering device with water collection
max. Ø 82 mm

3584C000



FOR DRY DRILLING WITH DUST EXTRACTION

Material



for brickwork,
sand-lime brick

Centering rod

- 200 mm **36395000**
- 450 mm **36391000**

Diamond dry drill bits 1¼"



- D** Length 200 mm, Ø 82-202 mm
- E** Length 420 mm, Ø 52-202 mm

Hazardous dust (e. g. silica dust)
has to be suctioned by a Dust
Class M Vacuum Cleaner!
For our electric power tools
we are recommending to
use a Vacuum Cleaner of our
Eibenstock DSS range!



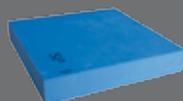
Water tank
10 l metal, incl. 3.5 m hose
with Gardena-Connector

35812000

D E H I J Diamond drill bits see page 56



Sharpening block
200 x 100 x 50 mm
35910000



Sharpening plate
320 x 320 x 55 mm
35913000



Copper ring 1¼"
for easy removal of the drill bit
35450000 1 piece



Guide ring for centering device
Please name order no. + Ø!
358410 ... + 25, 31, 38, 41, 51, 61, 68, 71, 82 mm



Drill rig
BST 182 V/S (see page 44)
09646000

Diamond core drilling unit
DBE 162 (see page 47)
03E35000