

## » 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 wet drilling in reinforced concrete, natural stone and asphalt
- Sanitary, heating and ventilation construction, civil engineering, landscape construction

#### FEATURES:

- Powerful 2,200 W motor, with high power reserves and a long lifetime
- Electronic – soft start, temperature control and over current cut-off, optical overload indication, constant speed
- Service-LED – 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 developed oil pump
- Mechanical safety clutch
- Combination spindle with integrated connection for centering rod – fast, precise spot drilling
- Ergonomic handle with large switch for control and comfortable drilling
- PUR-construction site cable – strong, for heavy duty use
- Changing system – fast conversion between wet and dry applications
- Integrated spirit level on motor and handle
- Quick-mounting system – fixing of the machine including handle into the rig without any tools



SPECIFICATIONS	ETN 162/3
Power input	2,200 W
Rated voltage	230 V ~
Rated speed	0-510/0-1,150/0-2,500 rpm
Drilling diameter	Concrete (wet)
	1. Gear 82-162 mm*
	2. Gear 42-82 mm
* with drill rig	Brickwork (dry)
	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, water supply and dust extraction, jaw wrench SW 32 + 41



## FOR WET DRILLING

### Material



for reinforced concrete



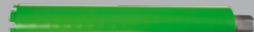
for reinforced concrete

### 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



### Industrial vacuum cleaner

- DSS 25 A **09915000**
- DSS 50 A **09916000**
- DSS 35 M iP **09919000**



### Water tank

10 l metal, with 3.5 m hose  
with Gardena-Connector

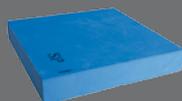
**35812000**

**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

**09646000**

specifications  
see page 45

### Diamond core drilling unit DBE 162

**03E35000**

specifications  
see page 47