



**EIBENSTOCK**  
Elektrowerkzeuge



# Diamond Professionals

Diamond core drilling machines (wet-dry)  
Diamond core drilling units / Drilling motors / Drill rigs



# DIAMOND CORE DRILLING



Overview diamond core drilling

Diamond core drilling machines

Diamond core drilling units / Drilling motors

Drill rig „Bohrwurm“ EBW 2300

Drill rigs

Tile drilling machines

Drill bits

Accessories diamond core drilling units / core drilling machines





|  |    |
|--|----|
|  | 4  |
|  | 6  |
|  | 10 |
|  | 16 |
|  | 18 |
|  | 20 |
|  | 22 |
|  | 23 |

**PROFESSIONAL**  
**GERMAN** SINCE 1919  
**POWER TOOLS**








## CHARACTERISTICS OF DIAMOND CORE DRILLING MACHINES

With a wide range of different diamond core drilling machines 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 craftsman 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.



# CORE DRILLING MACHINES


|  |             |              |   |             |            |             | PowerLine   |
|--|-------------|--------------|---|-------------|------------|-------------|-------------|
| EHD 1500   | EHD 2000 S  | EHD 1801     | ESD 1801  | END 712 P   | END 1550 P | ETN 162/3   | PLD 182.1NT |
|   |             |              |   |             |            |             |             |
|    |             |              |   |             |            |             |             |
|  |             |              |  |             |            |             |             |
|  |             |              | max. 92 mm  | 3,5 - 18 mm | 6 - 68 mm  | 12 - 162 mm | 12 - 182 mm |
|   |             |              |   |             |            |             |             |
|  |             |              |   |             |            |             |             |
| 32 - 82 mm   | 32 - 132 mm | 132 - 250 mm | 68 - 92 mm  |             |            | 12 - 202 mm | 12 - 202 mm |

## Hard materials are for example:

| Porcelain stoneware  | Ceramic tiles   | Natural stone tiles   | Granite  | Marble  |
|--|---|---|--|---|
|  |  |  |  |  |
| Concrete (reinforced)  | Concrete  | Asphalt*  | Hard sand-lime brick   | Hard fired clinker  |
|  |  |  |  |  |

\*must be drilled wet

## Soft materials are for example:

| Bricks   | Aerated concrete  | Soft concrete   | Sand-lime brick  |
|--|---|---|--|
|  |  |  |  |

### Tip:

Soft materials that are wet or damp should be drilled wet, otherwise optimum suction cannot be guaranteed and drill bits may jam (drill bits see page 22).

### Note:

A drill rig is required for wet drilling in concrete from Ø 80 mm.



















# CORE DRILLING UNITS



## PowerLine

## PowerLine

| DBE 162  | PLE 182   | DB 200  | DBE 182<br>(EBM 182/3)  | DBE 250 R<br>(EBM 250/2 RP)  | DBE 352<br>(EBM 352/2)  | PLE 450 B<br>(PLD 450.1 B)  |
|--|---|---|---|--|---|---|
|               |                |  |  |  |  |  |
|               |                |  |  |  |  |  |
|  12 - 162 mm   |   |   |   |  |   |   |
|  12 - 202 mm |  12 - 202 mm |   |   |  |   |   |

## Drilling in hard materials (see page 4)



## Drilling in soft materials (see page 4)



# Diamond dry core drilling machine

## EHD 1500

Compact & light to lower the box for electrical installation **up to Ø 82 mm**



- **Low weight with high performance**
- **Ergonomic handle** and large switch button - good control and fatigue-free working
- **PUR construction site cable** - resistant for tough construction site use
- **Electronics** - soft start, temperature and overload shutdown, overload display
- **Mechanical safety clutch**



| Power input        | 1500 W            |
|--------------------|-------------------|
| Rated voltage      | 230 V ~           |
| Rated speed        | 0-2000 rpm        |
| No-load speed      | 0-3700 rpm        |
| Drilling diameter  | 32-82 mm          |
| Spindle connection | M 18 male         |
| Collar diameter    | 46 mm             |
| Weight             | 3.9 kg            |
| Order no.          | 03E11000/03E13000 |

Supplied EHD 1500  
Supplied EHD 1500 Set

in a case without accessories  
in a case incl. dust extraction  
HB, drill bit for socket outlets Ø  
82 mm and centering drill



# Diamond dry soft impact core drilling machine

## ESD 1801

Fast working in hard materials (electrical installation) **up to Ø 92 mm**



- **Powerful motor**
- Gearbox with **switchable soft stop** - high working speed
- **Electronics** - soft start, overload cut-off
- **Mechanical safety clutch**

**Special drill bits for reinforced concrete available**



| Power input        | 1800 W     |
|--------------------|------------|
| Rated voltage      | 230 V ~    |
| Rated speed        | 0-2050 rpm |
| No-load speed      | 0-3000 rpm |
| Blows              | 41000 bpm  |
| Drilling diameter  | 68-92 mm   |
| Spindle connection | M 18 male  |
| Collar diameter    | 53 mm      |
| Weight             | 5.9 kg     |
| Order no.          | 03217000   |

Supplied in a case without accessories



# Diamond dry core drilling machine EHD 2000 S



Heating, ventilation, sanitary, electrical installation **up to Ø 132 mm**



- **Powerful motor**
- **Robust 2-speed transmission**
- Electronics - soft start, temperature and overload shutdown
- **Mechanical safety clutch**

**Recommendation: Special countersink Ø 82 mm for hard sand-lime brick** (accessory)



|                    |                               |
|--------------------|-------------------------------|
| <b>Power input</b> | <b>1700 W</b>                 |
| Rated voltage      | 230 V ~                       |
| Rated speed        | 0-1000/0-2000 rpm             |
| No-load speed      | 0-1500/0-3000 rpm             |
| Drilling diameter  | 32-132 mm                     |
| Spindle connection | M 18 male                     |
| Collar diameter    | 53 mm                         |
| Weight             | 5.5 kg                        |
| <b>Order no.</b>   | <b>0332L000</b>               |
| Supplied           | in a case without accessories |



**Recommendation**  
**Bohrwurm EBW 2300** (see page 16)

# Diamond dry core drilling machine EHD 1801

Heating, ventilation, sanitary installation, chimney construction **up to Ø 250 mm**



- **Powerful motor**
- **Robust gear for large drilling diameters**
- **Oil bath gears** - optimal lubrication
- **Electronics** - soft start, temperature and overload shutdown
- **Mechanical safety clutch**



|                    |                               |
|--------------------|-------------------------------|
| <b>Power input</b> | <b>1800 W</b>                 |
| Rated voltage      | 230 V ~                       |
| Rated speed        | 0-550 rpm                     |
| No-load speed      | 0-800 rpm                     |
| Drilling diameter  | 132-250 mm                    |
| Spindle connection | M 18 male                     |
| Collar diameter    | 53 mm                         |
| Weight             | 5.4 kg                        |
| <b>Order no.</b>   | <b>0331U000</b>               |
| Supplied           | in a case without accessories |



**Recommendation**  
Use in compact, handy chimney drill stand  
**KBS 250** and in the **Bohrwurm** possible (accessories)

# Diamond wet drilling machine

## END 712 P

For dowel and fixing holes in hard materials **up to Ø 18 mm**



- **Low weight, ergonomic design** - good handling and precise drilling
- Shaft sealing rings can be replaced easily and without opening the machine - **easy to service**
- **Stainless steel spindle** - rust-free
- **Water supply regulator** - infinitely variable volume control
- electronic switch - **infinitely variable speed change**



|   |   |       |
|---|---|-------|
| <b>Power input</b>                                      | <b>700 W</b>  |       |
| Rated voltage   | 230 V ~   |       |
| Rated speed   | 0-8000 rpm  |       |
| No-load speed   | 0-11000 rpm   |       |
| Max. drilling diameter                                  | full drill bits                                     | 12 mm |
|   | hollow drill bits                                   | 18 mm |
| Spindle connection                                      | M 12 × 1.5 male                                     |       |
| Collar diameter   | 43 mm   |       |
| Weight  | 2.6 kg  |       |
| Order no.   | 03015000  |       |
| Supplied  | in a case incl. depth gauge,<br>jaw wrench SW 13/17 |       |
| <b>Starter set (3583E000)</b><br>(optionally available) |   |       |

# Diamond wet core drilling machine

## END 1550 P

For drilling dowels, blind holes & tins in hard materials **up to Ø 68 mm**



- **Quick change system** (enclosed adapter)  
- easy changing of the drill bit and removal of the drill core
- **Stainless steel spindle** - rust-free
- **Water supply regulator**  
- infinitely variable volume control
- **Electronics** - soft start, speed control and constant speed maintenance, temperature and overload cut-off



|                       |  |  |
|-----------------------|--|--|
| <b>Power input</b>    | <b>1500 W</b>  |  |
| Rated voltage         | 230 V ~  |  |
| Rated- /No-load speed | 1800-4400 rpm  |  |
| Drilling diameter     | 6-68 mm  |  |
| Spindle connection    | G 1/2" female  |  |
| Collar diameter       | 53 mm  |  |
| Weight                | 3.6 kg   |  |
| Order no.             | 03114000   |  |
| Supplied              | in a case incl. quick changing adapter and adapter M 12 x 1.5 m - G 1/2" |  |

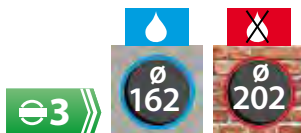
**Recommendation**  
**BST 50 V** (accessories)



# Diamond wet-dry core drill. machine ETN 162/3



For installation holes **up to Ø 162 mm / 202 mm**



- **3-speed oil-bath transmission** - optimal lubrication in all working positions through specially developed **oil pump**
- **Adapter change** - quick changeover between wet and dry application
- **Combination spindle** with integrated holder for centering rod
- **Electronics** - soft start, temperature and overload cut-off, overload display, constant speed control, **service display** for timely replacement of the **cut-off carbon brushes**
- **Mechanical safety clutch**
- Resistant **PUR construction site cable**



Adapter for wet application



Adapter for dry application



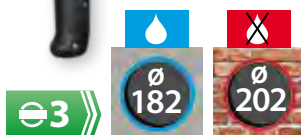
| Power input           |                 | 2200 W                 |            |
|-----------------------|-----------------|------------------------|------------|
| Rated voltage         |                 | 230 V ~                |            |
| Rated- /No-load speed |                 | 0-1000/-2200/-4400 rpm |            |
| Drilling diameter     | Concrete (wet)  | 1. Gear                | 82-162 mm  |
|                       |                 | 2. Gear                | 42-82 mm   |
|                       |                 | 3. Gear                | 12-42 mm   |
|                       | Brickwork (dry) | 1. Gear                | 122-202 mm |
|                       |                 | 2. Gear                | 62-122 mm  |
|                       |                 | 3. Gear                | 12-62 mm   |
| Spindle connection    |                 | G½" female + 1¼" 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

# Diamond wet-dry core drill. machine PLD 182.1 NT

**PowerLine**

For toughest applications in series production **up to Ø 182 mm / 202 mm**



- **Power optimized** with special gear tuning for powerful drilling progress
- 3-speed **oil bath transmission** - optimal lubrication in all working positions
- **Robust all-aluminium housing**
- **Compact design** for tight spaces
- **Combination spindle** with integrated holder for centering rod - fast, precise tapping
- **Electronics** - soft start, overload cut-off, overload display
- **Switch-off carbon brushes** - motor protection
- **Mechanical safety clutch**
- Resistant **PUR construction site cable**



Adapter for wet application



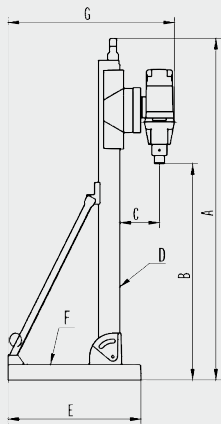
Adapter for dry application



| Power input        |                 | 2300 W                   |            |
|--------------------|-----------------|--------------------------|------------|
| Rated voltage      |                 | 230 V ~                  |            |
| Rated speed        |                 | 0-520/-1200-2500 rpm     |            |
| No-load speed      |                 | 0-1000/0-2200/0-4400 rpm |            |
| Drilling diameter  | Concrete (wet)  | 1. Gear                  | 82-182 mm  |
|                    |                 | 2. Gear                  | 42-82 mm   |
|                    |                 | 3. Gear                  | 12-42 mm   |
|                    | Brickwork (dry) | 1. Gear                  | 122-202 mm |
|                    |                 | 2. Gear                  | 62-122 mm  |
|                    |                 | 3. Gear                  | 12-62 mm   |
| Spindle connection |                 | G½" female + 1¼" male    |            |
| Collar diameter    |                 | 60 mm                    |            |
| Weight             |                 | 7.5 kg                   |            |
| Order no.          |                 | 0343X000                 |            |

Supplied PLD 182.1 NT in a case, connection for dust extraction and water supply, jaw wrench SW 32/41

# Overview diamond core drilling units



| Dimensions in mm | DBE 162 | PLE 182 | DB 200  | DBE 182 | DBE 250 R | DBE 352 | PLE 450 B |
|------------------|---------|---------|---------|---------|-----------|---------|-----------|
| A                | 1050    | 1050    | 855     | 1050    | 1040      | 1030    | 1116      |
| B                | 700     | 830     | 530     | 700     | 685       | 620     | 600       |
| C                | 130     | 120     | 120     | 130     | 195       | 200     | 240       |
| D                | 46 x 60 | 46 x 60 | 46 x 60 | 46 x 60 | 70 x 70   | 60 x 75 | 60 x 60   |
| E                | 330     | 330     | 225     | 330     | 430       | 400     | 294       |
| F                | 250     | 250     | 170     | 250     | 330       | 310     | 194       |
| G                | 510     | 500     | 370     | 510     | 590       | 600     | 570       |
| Power input      | 2200 W  | 2300 W  | 2500 W  | 2300 W  | 2500 W    | 3000 W  | 3300 W    |
| max. drill.-Ø    | 162 mm  | 182 mm  | 202 mm  | 202 mm  | 252 mm    | 352 mm  | 452 mm    |

## Diamond core drilling unit DBE 162

The versatile combination for drilling **up to Ø 162 mm**

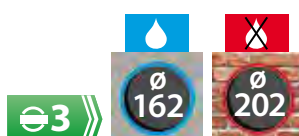


- **Machine features (ETN 162/3)** see page 9
- **Integrated vials** on machine and additional handle as well as on the carriage, Scaling and drill hole center indicator on the drill rig - exact working
- **Quick mounting system** - toolless insertion of the motor into the drill stand
- **Drill column infinitely variable** up to 45°
- **Compact combi-foot** - mounting with dowel or vacuum (vacuum set required)
- feed lever right/left reversible - easy change of the operating side
- Wheel axle retrofittable (accessory)- easy transport

|                       |                                |
|-----------------------|--------------------------------|
| <b>Power input</b>    | <b>2200 W</b>                  |
| Rated voltage         | 230 V ~                        |
| Rated- /No-load speed | 0-510/0-1150/0-2500 rpm        |
| Drilling diameter     | wet 12-162 mm<br>dry 12-202 mm |
| Spindle connection    | G½" female + 1¼" male          |
| Column length         | 995 mm                         |
| Hub                   | 700 mm                         |
| Weight                | 20.7 kg                        |
| Order no.             | 03E35000                       |

Supplied  
ETN 162/3 + BST 182 V/S without drill bit

**recommended applications: see page 5**



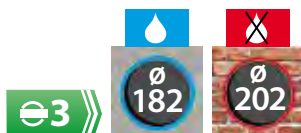


# Diamond core drilling unit

## PLE 182



For toughest applications in series production **up to Ø 182 mm**



- **Machine features (PLD 182.1 NT)** see page 9
- **Integrated vials** on the machine and on the carriage, scaling and drill hole center indicator on the drill stand - precise working
- **Clamping neck fixture** - variable machine position in the stand
- **Drill column infinitely variable** up to 45
- **Compact combi-foot** - mounting with dowel or vacuum (vacuum set required)
- feed lever right/left reversible - easy change of the operating side
- Wheel axle retrofittable (accessories) - easy transport

|                    |                                |
|--------------------|--------------------------------|
| <b>Power input</b> | <b>2300 W</b>                  |
| Rated voltage      | 230 V ~                        |
| Rated speed        | 0-520/-1200/-2500 rpm          |
| No-load speed      | 0-1000/-2200/-4400 rpm         |
| Drilling diameter  | wet 12-182 mm<br>dry 12-202 mm |
| Spindle connection | G½" female + 1¼" male          |
| Column length      | 995 mm                         |
| Hub                | 700 mm                         |
| Weight             | 21.5 kg                        |
| Order no.          | 0343S000                       |

Supplied. PLD 182.1 NT + BST 182 V/S + connecting adapter, without drill bit

*recommended applications: see page 5*

# Diamond core drilling unit

## DB 200

The compact unit for drillings **up to Ø 202 mm**



- **Space-saving, compact, light and robust drilling unit**
- Inexpensive **entry class**
- **Powerful, high-torque motor**
- Drive and drill rig fixed unit
- **1-speed oil bath transmission** - optimal lubrication
- **Stainless steel combination** spindle for mounting of G½" and 1¼" drill bits
- **Integrated water supply**
- **Machine switch with overload cut-off** - protection against motor overload
- **Switch-off carbon brushes** - motor protection
- **Mechanical safety clutch**

|                    |                    |
|--------------------|--------------------|
| <b>Power input</b> | <b>2500 W</b>      |
| Rated voltage      | 230 V ~            |
| No-load speed      | 675 rpm            |
| Drilling diameter  | 202 mm             |
| Spindle connection | G½" female + 1¼" m |
| Column length      | 790 mm             |
| Hub                | 550 mm             |
| Weight             | 15.5 kg            |
| Order no.          | 0B33E000           |

Supplied: in a box without accessories

*recommended applications: see page 5*

# Diamond core drilling unit DBE 182

The unit for drillings **up to Ø 202 mm**



|                       |  |
|-----------------------|--|
| <b>Power input</b>    | <b>2300 W</b>                                |
| Rated voltage         | 230 V ~                                      |
| Rated- /No-load speed | 480/1080/2350 rpm                            |
| Drilling diameter     | 12-202 mm (optimal 182 mm)                   |
| Spindle connection    | G½" female + 1¼" male                        |
| Column length         | 995 mm                                       |
| Hub                   | 700 mm                                       |
| Weight                | 20.7 kg                                      |
| Order no.             | 03E34000                                     |
| Supplied              | EBM 182/3 + BST 182 V/S<br>without drill bit |

*recommended applications: see page 5*

## Drill motor EBM 182/3



**EBM 182/3**

- **3-speed oil-bath transmission** - optimal lubrication in all working positions through specially developed oil pump and optimally adjusted torque-speed ratio for all diameters
- **Mechanical safety clutch**
- **Electronics** - soft start, temperature and over load cut-off, overload display, constant speed control
- **Service indicator** - timely advice for changing the carbon brushes (lights up approx. 10 operating hours before switch-off)
- **Switch-off carbon brushes** - motor protection
- **Combination spindle** with integrated holder for centering rod - fast, precise tapping
- **PUR construction site cable** - resistant for tough construction site use

## Drill rig BST 182 V/S



**BST 182 V/S**

- **Integrated vials** on the machine and on the carriage, scaling and drill hole center indicator on the drill stand - precise working
- **Quick mounting system** - toolless insertion of the motor into the drill stand
- **Drill column infinitely variable** up to 45°
- **Compact combi foot** - mounting with dowel or vacuum (vacuum set required, accessories)
- feed lever right/left reversible - easy change of the operating side
- **Wheel axle retrofittable** (accessories) - easy transport

|           |  |
|-----------|--|
| Order no. | 03E33000                                 |
| Supplied  | in box incl. open-end wrench<br>SW 32/41 |

|           |                            |
|-----------|----------------------------|
| Order no. | 09646000                   |
| Supplied  | in box incl. mounting tool |



# Diamond core drilling unit DBE 250 R



The unit for drillings **up to Ø 252 mm**



|                       |  |
|-----------------------|--|
| <b>Power input</b>    | <b>2500 W</b>                            |
| Rated voltage         | 230 V ~                                  |
| Rated- /No-load speed | 360/850 rpm                              |
| Drilling diameter     | 52-252 mm                                |
| Spindle connection    | 1 1/4" male                              |
| Column length         | 995 mm                                   |
| Hub                   | 600 mm                                   |
| Weight                | 26.0 kg                                  |
| Order no.             | 0352I000                                 |
| Supplied              | EBM 250/2 RP + BST 250 without drill bit |

*recommended applications: see page 5*

## Drill motor EBM 182/3

## Drill rig BST 250



**EBM 250/2 RP**

- **Mechanical oil bath gear**
  - Optimum lubrication in all working positions through specially developed **oil pump** and optimally adjusted torque-speed ratio for all diameters
- **Mechanical safety clutch**
- **Electronics** - soft start, temperature and overload cut-off, overload display, constant speed
- **Switch-off carbon brushes**
  - motor protection
- **PUR construction site cable** - resistant for tough construction site use
- **Shaft sealing rings can be changed from the outside** - easy to service



**BST 250**

- **Integrated vials** on the carriage, scaling and drill hole center indicator on the drill stand - exact working
- **Quick release plate** - easy mounting on the drill stand
- **Drill column infinitely variable** up to 45°
- feed lever right/left reversible - easy change of the operating side
- **Wheel axle retrofittable** (accessories) - easy transport
- **Vacuum plate** (accessories)

|           |                                       |
|-----------|---------------------------------------|
| Order no. | 0352H000                              |
| Supplied  | in box incl. open-end wrench SW 32/41 |

|           |                            |
|-----------|----------------------------|
| Order no. | 09631000                   |
| Supplied  | in box incl. mounting tool |

# Diamond core drilling unit

## DBE 352

The powerful unit for drillings **up to Ø 352 mm**



|                       |  |
|-----------------------|--|
| <b>Power input</b>    | <b>3000 W</b>                              |
| Rated voltage         | 230 V ~                                    |
| Rated- /No-load speed | 230/500/1030 rpm                           |
| Drilling diameter     | 42-352 mm                                  |
| Spindle connection    | 1 1/4" male                                |
| Column length         | 995 mm                                     |
| Hub                   | 620 mm                                     |
| Weight                | 35.0 kg                                    |
| Order no.             | 03642000                                   |
| Supplied              | EBM 352/3 + BST 352 V<br>without drill bit |

*recommended applications: see page 5*

## Drill motor

### EBM 352/3



**EBM 352/3**

- **Powerful 3000 W** motor with high power reserves and long life
- **3-speed oil-bath transmission** - optimal lubrication in all working positions through specially developed oil pump and optimally adjusted torque-speed ratio for all diameters
- **Electronics** - soft start, temperature and over load cut-off, overload display, constant speed
- **Service indicator** - timely advice for changing the carbon brushes (lights up approx. 10 operating hours before switch-off)
- **Switch-off carbon brushes** - motor protection
- **Mechanical safety clutch**
- **PUR construction site cable** - resistant for tough construction site use

|           |  |
|-----------|--|
| Order no. | 03641000                                 |
| Supplied  | in box incl. open-end wrench<br>SW 32/41 |

## Drill rig

### BST 352 V



**BST 352 V**

- **Universal tool holder** - tool-free fastening of the motor to the stand
- Drill **column infinitely variable** up to 45°
- **Integrated vials** on the carriage, scaling and drill hole center indicator on the drill stand - exact working
- **Compact combi-foot** - mounting with dowel or vacuum (vacuum set required)
- feed lever right/left reversible - easy change of the operating side
- **wheel axle** - easy transport (removable)

|           |                            |
|-----------|----------------------------|
| Order no. | 09647000                   |
| Supplied  | in box incl. mounting tool |



# Diamond core drilling unit

## PLE 450 B *PowerLine*



The robust, powerful unit for drillings **up to Ø 452 mm**



|                    |   |
|--------------------|---|
| <b>Power input</b> | <b>3300 W</b>                           |
| Rated voltage      | 230 V ~                                 |
| Rated speed        | 180/400/780 rpm                         |
| No-load speed      | 300/650/1300 rpm                        |
| Drilling diameter  | 71-452 mm                               |
| Spindle connection | 1 1/4" male                             |
| Column length      | 960 mm                                  |
| Hub                | 620 mm                                  |
| Weight             | 35.8 kg                                 |
| Order no.          | 0373B000                                |
| Supplied           | PLD 450.1 B + PLB 450 without drill bit |

**recommended applications: see page 5**

## Drill motor

### PLD 450.1 B



- **Powerful 3300 W high-performance motor** with high power reserves and long service life
- **All-aluminum housing** - robust, durable, resistant
- **Electronics** - soft start, overload cut-off, overload display
- **3-speed oil-bath transmission** - optimal lubrication in all working positions through specially developed oil pump and optimally adjusted torque - speed - ratio for all diameters
- **Mechanical safety clutch**
- **PUR construction site cable** - resistant for tough construction site use

**PLD 450.1 B**

## Drill rig

### PLB 450/PLB 450 G



**PLB 450**



**PLB 450 G**

- **PLB 450:** exchangeable steel dental column, stable, robust, strong, torsion-resistant
- **PLB 450 G:** integrated fine feed 1:3, exchangeable steel tooth column,
- **PLB 450/PLB 450 G:**
- **drill column tiltable in three steps** (75°/60°/45°)
- feed lever right/left reversible
- easy change of the operating side
- **Compact base** with recess for quick clamping column
- all adjusting and clamping elements with 19 mm Width across flats

(further details: see page 19)

|           |                                       |
|-----------|---------------------------------------|
| Order no. | 0373C000                              |
| Supplied  | in box incl. open-end wrench SW 32/41 |

|           |                            |
|-----------|----------------------------|
| Order no. | 0962M000/ 09656000         |
| Supplied  | in box incl. mounting tool |

### Body-protecting drilling with low risk potential

#### APPLICATION:

- For EIBENSTOCK diamond core drills as well as core drills and hammer drills from various manufacturers with 60 mm collar diameter
- The mobile drill rig for drilling up to 2.30 m working height
- Sanitary, heating and ventilation construction, other installation companies, civil engineering, drilling operators

#### FEATURES:

- Fatigue-free and relaxed drilling
- Reduces the risk of accidents to a minimum – no injuries of the wrists in the case of blocking
- Hydraulic height adjustment enables a safe lowering of the machine incl. drill bit and drill core
- The max. drilling height may not exceed 2.30 m
- No installation damages on the wall like during the use of „conventional“ drill rigs
- Short set-up times, also for high drillings
- High efficiency for series drillings at the same height
- Easy and space saving transport

|                       |                     |
|-----------------------|---------------------|
| <b>Working height</b> | <b>1460-2300 mm</b> |
| Collar diameter       | max. 60 mm          |
| Weight                | 39.0 kg             |
| <b>Order no.</b>      | <b>09654000</b>     |
| Supplied              | in a box            |
| <b>Accessories</b>    | <b>Machine arm</b>  |
| <b>Working height</b> | <b>300-1460 mm</b>  |
| <b>Order no.</b>      | <b>3582E000</b>     |

### Patented system

#### Easy mounting

Individual components can be plugged together without tools

#### Valve

Hydraulic system enables safe lowering of the machine including drill bit and core

#### Reducing ring

Ø 60 - Ø 53 mm  
Ø 60 - Ø 43 mm

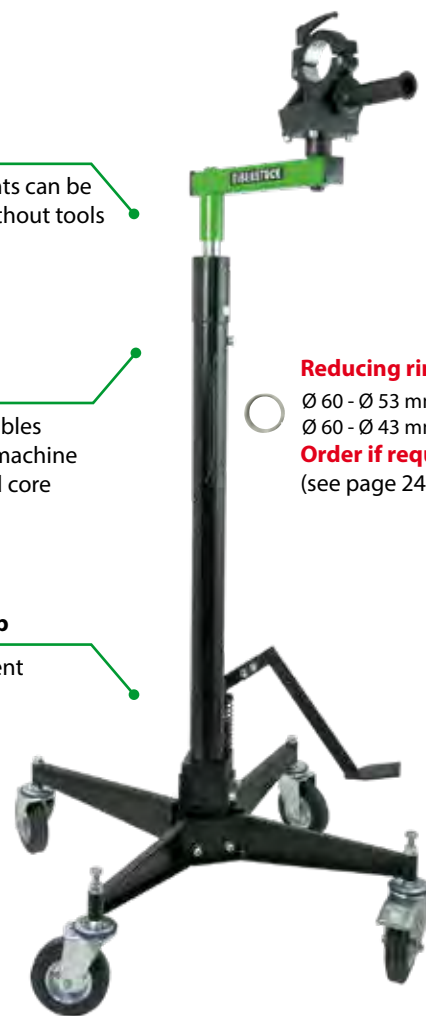
**Order if required!**  
(see page 24)

#### Hydraulic foot pump

easy height adjustment

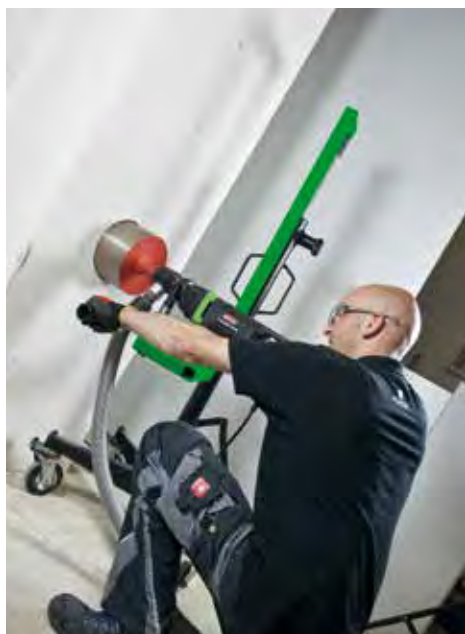
#### Smooth-running wheels

Mobility on the construction site





# Features of the EIBENSTOCK Bohrwurm EBW 2300



Fireplace and chimney construction



Ventilation construction



Gas, water, heating installation

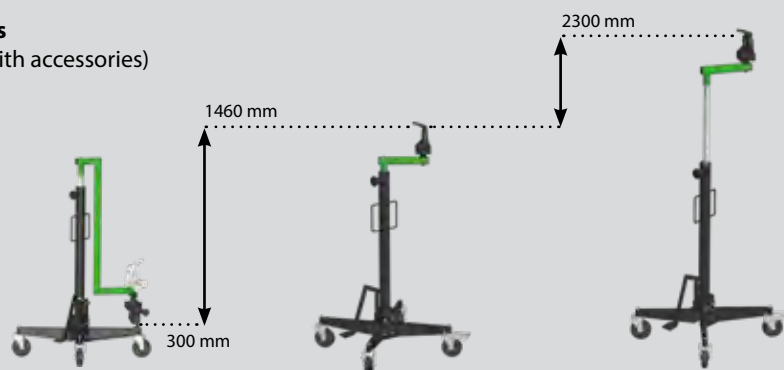


Electrical installation (box lowering)

## Working heights

300-1460 mm (with accessories)

1460-2300 mm









Accessories:

Machine arm

Working height 300-1460 mm





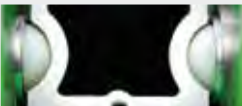












# Drill rigs

| TECHNICAL DATA                           | BST 50 V  | BST 90  | KBS 250  | BST 182 V/S  |
|--|---|---|--|--|
|  |            |            |                       |   |
| max. drilling-Ø at 90°                   | 68 mm   | 102 mm<br>42 mm (vacuum)  | 250 mm (brickwork)   | 202 mm   |
| Column length/material                   | 290 mm/Aluminium  | 680 mm/Aluminium  | 850 mm/Aluminium   | 995 mm/Aluminium   |
| Guides/<br>Bearings                      | quadruple<br>on sliding pieces  | quadruple<br>on sliding pieces  | quadruple<br>on sliding pieces   | quadruple<br>on sliding pieces<br>                                   |
| MACHINE MOUNTING                         |   |   |  |  |
| - Quick-mounting system                  | –   | –   | –  |   |
| - Universal tool holder                  | –   | –   | –  | –  |
| - Collar mounting                        | Ø 53 mm  | Ø 53 mm  | Ø 53 mm<br>Ø 60 mm  | Ø 60 mm with<br>connecting<br>adapter* <sup>3</sup> * <sup>4</sup>  |
| Max. inclination                         | –   | adjustable up to 45°  | –  | adjustable up to 45°   |
| Integrated levels<br>Horizontal/Vertical | x/x   | x/x   | x/x  | x/x  |
| Combined base                            | –   | 240 x 170 mm  | 222 x 175 mm   | 330 x 250 mm   |
| Mounting method                          | –   | Combined base<br>(anchor/vacuum* <sup>1</sup> )   | Space saving base<br>(anchor)  | Combined base<br>(anchor/vacuum* <sup>1</sup> )  |
| Special features                         | – 2 suction feet<br>(manual) for fixing on<br>flat surfaces like tiles or<br>natural stone  | –   | – special for chimney and<br>heating construction  | –  |
| Weight                                   | 6,8 kg  | 7,0 kg  | 7,8 kg   | 14,0 kg  |
| Order no.                                | 09645000  | 09629000  | 09648000   | 09646000   |
| Supplied                                 | in box incl. assembly tool  | in box incl. assembly tool  | in box incl. assembly tool   | in box incl. assembly tool   |

\*<sup>1</sup>Vacuum set necessary (accessory) \*<sup>2</sup> max. drilling-Ø up to 202 mm



| TECHNICAL DATA                           | BST 250  | BST 352 V  | PowerLine<br>PLB 450   | PowerLine<br>PLB 450 G  |
|--|--|--|--|---|
|  |   |   |   |    |
| max. drilling-Ø at 90°                   | 252 mm   | 352 mm   | 452 mm   | 452 mm  |
| Column length/material                   | 995 mm/Aluminium   | 995 mm/Aluminium   | 960 mm/Steel   | 960 mm/Aluminium  |
| Guides/<br>Bearings                      | quadruple<br>on sliding pieces   | quadruple<br>on special balls<br>                                    | 8-fold<br>on steel rolls at the rear<br>                              | 4-fold, on sliding pieces,<br>reinforced at the rear<br>                                      |
| MACHINE MOUNTING                         |  |  |  |   |
| - Quick-mounting system                  | —  | —  | —  | —   |
| - Universal tool holder                  |   |   |   |    |
| - Collar mounting                        | Ø 60 mm with<br>connecting<br>adapter* <sup>3</sup> * <sup>4</sup>  | Ø 60 mm with<br>connecting<br>adapter* <sup>3</sup> * <sup>4</sup>  | Ø 60 mm with<br>connecting<br>adapter* <sup>3</sup> * <sup>4</sup>  | Ø 60 mm with<br>connecting<br>adapter* <sup>3</sup> * <sup>4</sup>                           |
| Max. inclination                         | adjustable up to 45°   | adjustable up to 45°   | 75°/60°/45°  | 75°/60°/45°   |
| Integrated levels<br>Horizontal/Vertical | x/x  | x/x  | x/x  | x/x   |
| Combined base                            | 430 x 330 mm   | 400 x 310 mm   | 295 x 195 mm   | 295 x 195 mm  |
| Mounting method                          | Space saving base<br>(anchor)  | Combined base<br>(anchor/vacuum* <sup>1</sup> )  | Space saving base<br>(anchor)  | Space saving base<br>(anchor)   |
| Special features                         |  |  | <ul style="list-style-type: none"> <li>– torsion-resistant column</li> <li>– rear-mounted carriage</li> <li>– steel toothing, easy to change</li> </ul>  | <ul style="list-style-type: none"> <li>– integrated fine feed 1:3, torsion-resistant column</li> <li>– rear-mounted carriage</li> <li>– steel toothing, easy to change</li> </ul> |
| Weight                                   | 15,5 kg  | 22,5 kg  | 27,0 kg  | 26,0 kg   |
| Order no.                                | 09631000   | 09647000   | 0962M000   | 09656000  |
| Supplied                                 | in box incl. assembly tool   | in box incl. assembly tool   | in box incl. assembly tool   | in box incl. assembly tool  |

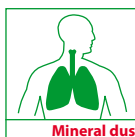
# Tile drilling machine

## EFB 68

The precise and low-dust alternative



Ø 68



**DUST PROTECTION SYSTEM**

Mineral dust may cause cancer!

|                       |                             |
|-----------------------|-----------------------------|
| <b>Power input</b>    | <b>1400 W</b>               |
| Rated voltage         | 230 V ~                     |
| Rated- /No-load speed | 3000-10000 rpm              |
| Drilling diameter     | 20-68 mm                    |
| Spindle connection    | M 14 male                   |
| Weight                | 3.5 kg                      |
| Order no.             | 0662H000                    |
| Supplied              | in a box, without drill bit |



**Exact positioning of the machine by supporting hood & LED light**



**Precise drilling due to non-slip foam material** no slipping of the drill bit

### APPLICATION:

- the innovation for almost dust-free drilling
- dry drilling of granite, tiles and slabs of ceramic materials, glass and natural stone
- production of drillings for fittings and pipe penetrations, built-in lights, switches, etc.
- tiler, natural stone company

### FEATURES:

- exact positioning of the machine by supporting hood + led light
- electronics - soft start, speed control and constant maintenance



**Protection of the user against dangerous mineral dust** by suction, in comparison to conventional methods with angle grinder

**Best results with  
EIBENSTOCK  
Premium drill bits!**



### Tile drilling machine EFB 68 ACCESSORIES

Diamond dry drill bits, M 14

|   | Ø     | Usable Length | Segments | Order no. |
|---|-------|---------------|----------|-----------|
| 1 | 20 mm | 35 mm         | Ring     | 38202000  |
| 2 | 35 mm | 35 mm         | Ring     | 38203500  |
| 3 | 40 mm | 35 mm         | Ring     | 38204000  |
| 4 | 50 mm | 35 mm         | Ring     | 38205000  |
| 5 | 68 mm | 35 mm         | Ring     | 38206800  |



Diamond dry drill bits Set, M 14

|   |                   |       |      |          |
|---|-------------------|-------|------|----------|
| 6 | 35, 40, 50, 68 mm | 35 mm | Ring | 38200100 |
|---|-------------------|-------|------|----------|



Foam ring

|   |          |  |  |          |
|---|----------|--|--|----------|
| 7 | Ø 149 mm |  |  | 38011000 |
|---|----------|--|--|----------|





# Tile drilling machine

## EFB 152 PX



Precise drilling  
with minimum effort



### APPLICATION:








- Wet drilling of tiles and plates of ceramic materials, glass and natural stone
- Producing of holes for armature and toilet installations, recessed lights, switches etc.
- Tilers, natural stone companies

### FEATURES:

- Electronic – soft start, temperature control and over current cut-off, speed regulation and constant speed
- Integrated water supply
- Drilling of large tiles possible without the use of the pan
- Detachable machine and removable pan with water drain allow – easy cleaning, easily transportable, stable design
- Galvanised support – rust resistant
- Splash protector – height adjustable for different material thicknesses without the need for any tools

|                                    |   |
|------------------------------------|---|
| <b>Power input</b>                 | <b>1150 W</b>   |
| Rated voltage                      | 230 V ~   |
| Rated- /No-load speed              | 250-1000 rpm  |
| Drilling diameter                  | 6-120 mm  |
| Distance column / drill bit middle | 320 mm  |
| Spindle connection                 | G½" female  |
| Weight                             | 19.0 kg   |
| <b>Order no.</b>                   | <b>0662B000</b>   |
| Supplied                           | in a box incl. assembly tools,<br>without drill bit<br>without quick change adapter |

### Tile drilling machine EFB 152 PX ACCESSORIES

|   |  |          |
|---|--|----------|
|    | 1 Adapter ring   | 38003000 |
|   | for fixing to<br>small tiles from 10 cm                          |          |
|    | 2 Diamond wet drill bits G½"                                     |          |
| N   | see page 53  |          |
|   | max. drilling depth 40 mm<br>for tiles, stoneware, natural stone |          |
|   | 3 Folding table with board                                       | 37473000 |
|   | B 400 x L 600 x H 850 mm   |          |
|  | 4 Sharpening block   | 35910000 |
|   | 200 x 100 x 50 mm  |          |
|  | 5 Quick change adapter   | 38004000 |
|  | 6 Quick change attachment  | 38006000 |
|  | 7 Water suction ring WR 130                                      | 38007000 |



# Diamond drill bits



**dry drilling**



**wet drilling**

| Diameter   | Usable length | Segments | Order-No. |
|--|---------------|----------|-----------|
| Drill bit for socket outlets M 16 – dry – brickwork, sand-lime brick |               |          |           |
| Ø 68 mm  | 70 mm         | 3        | 35473000  |
| Ø 82 mm  | 70 mm         | 5        | 35471000  |
| Ø 68 mm  | 70 mm         | 3        | 35474000  |
| Ø 82 mm  | 70 mm         | 5        | 35472000  |
| Ø 68 mm  | 70 mm         | 3        | 35475000  |
| Ø 82 mm  | 70 mm         | 5        | 35476000  |
| Drill bit for socket outlets M 16 – dry – hard sand-lime brick       |               |          |           |
| Ø 82 mm  | 70 mm         |          | 35478000  |
| Diamond dry drill bits 1¼" – brickwork, sand-lime brick              |               |          |           |
| Ø 82 mm  | 200 mm        | 5        | 36A08200  |
| Ø 112 mm   | 200 mm        | 5        | 36A11200  |
| Ø 132 mm   | 200 mm        | 6        | 36A13200  |
| Ø 152 mm   | 200 mm        | 6        | 36A15200  |
| Ø 162 mm   | 200 mm        | 7        | 36A16200  |
| Ø 172 mm   | 200 mm        | 7        | 36A17200  |
| Ø 182 mm   | 200 mm        | 8        | 36A18200  |
| Ø 192 mm   | 200 mm        | 8        | 36A19200  |
| Ø 202 mm   | 200 mm        | 10       | 36A20200  |
| Ø 225 mm   | 200 mm        | 12       | 36A22500  |
| Ø 250 mm   | 200 mm        | 12       | 36A25000  |
| Ø 52 mm  | 420 mm        | 3        | 36505200  |
| Ø 62 mm  | 420 mm        | 3        | 36506200  |
| Ø 72 mm  | 420 mm        | 4        | 36507200  |
| Ø 82 mm  | 420 mm        | 5        | 36508200  |
| Ø 102 mm   | 420 mm        | 5        | 36510200  |
| Ø 112 mm   | 420 mm        | 5        | 36511200  |
| Ø 122 mm   | 420 mm        | 6        | 36512200  |
| Ø 127 mm   | 420 mm        | 6        | 36512700  |
| Ø 132 mm   | 420 mm        | 6        | 36513200  |
| Ø 152 mm   | 420 mm        | 6        | 36515200  |
| Ø 162 mm   | 420 mm        | 7        | 36516200  |
| Ø 172 mm   | 420 mm        | 7        | 36517200  |
| Ø 182 mm   | 420 mm        | 8        | 36518200  |
| Ø 202 mm   | 420 mm        | 10       | 36520200  |
| Ceramic drill bit 1¼" – ceramics                                     |               |          |           |
| Ø 182 mm   | 150 mm        | Ring     | 36418200  |
| Diamond dry drill bits M 16 – reinforced concrete, sand-lime brick   |               |          |           |
| Ø 52 mm  | 150 mm        | 7        | 36S05100  |
| Ø 68 mm  | 150 mm        | 10       | 36S06700  |
| Ø 82 mm  | 150 mm        | 11       | 36S08100  |
| Diamond dry drill bits, M 14 (EFB 68)                                |               |          |           |
| Ø 20 mm  | 35 mm         |          | 38202000  |
| Ø 35 mm  | 35 mm         |          | 38203500  |
| Ø 40 mm  | 35 mm         |          | 38204000  |
| Ø 50 mm  | 35 mm         |          | 38205000  |
| Ø 68 mm  | 35 mm         |          | 38206800  |
| Ø 35, 40, 50, 68 mm, Set   | 35 mm         |          | 38200100  |
| Diamond wet drill bits R½" – reinforced concrete, brickwork          |               |          |           |
| Ø 10 mm  | 300 mm        | Ring     | 36201000  |
| Ø 12 mm  | 300 mm        | Ring     | 36201200  |
| Ø 14 mm  | 300 mm        | Ring     | 36201400  |
| Ø 16 mm  | 300 mm        | Ring     | 36201600  |
| Ø 18 mm  | 300 mm        | Ring     | 36201800  |
| Ø 20 mm  | 300 mm        | Ring     | 36202000  |
| Ø 25 mm  | 300 mm        | Ring     | 36202500  |
| Ø 31 mm  | 300 mm        | Ring     | 36203100  |
| Ø 38 mm  | 420 mm        | Ring     | 36203800  |
| Ø 41 mm  | 420 mm        | 4        | 36204100  |
| Ø 51 mm  | 420 mm        | 5        | 36205100  |
| Diamond wet drill bits 1¼" – reinforced concrete, brickwork          |               |          |           |
| Ø 41 mm  | 450 mm        | 4        | 36304100  |
| Ø 51 mm  | 450 mm        | 5        | 36305100  |
| Ø 61 mm  | 450 mm        | 6        | 36306100  |
| Ø 71 mm  | 450 mm        | 6        | 36307100  |
| Ø 81 mm  | 450 mm        | 7        | 36308100  |
| Ø 91 mm  | 450 mm        | 8        | 36309100  |
| Ø 101 mm   | 450 mm        | 9        | 36310100  |

| Diameter  | Usable length | Segments | Order-No. |
|---|---------------|----------|-----------|
| Ø 106 mm  | 450 mm        | 9        | 36310600  |
| Ø 111 mm  | 450 mm        | 9        | 36311100  |
| Ø 121 mm  | 450 mm        | 10       | 36312100  |
| Ø 126 mm  | 450 mm        | 10       | 36312600  |
| Ø 131 mm  | 450 mm        | 10       | 36313100  |
| Ø 141 mm  | 450 mm        | 11       | 36314100  |
| Ø 151 mm  | 450 mm        | 11       | 36315100  |
| Ø 161 mm  | 450 mm        | 12       | 36316100  |
| Ø 171 mm  | 450 mm        | 12       | 36317100  |
| Ø 181 mm  | 450 mm        | 13       | 36318100  |
| Ø 201 mm  | 450 mm        | 14       | 36320100  |
| Ø 211 mm  | 450 mm        | 15       | 36321100  |
| Ø 225 mm  | 450 mm        | 15       | 36322500  |
| Ø 250 mm  | 450 mm        | 16       | 36325000  |
| Ø 257 mm  | 450 mm        | 16       | 36325700  |
| Ø 300 mm  | 450 mm        | 24       | 36330000  |
| Ø 350 mm  | 450 mm        | 28       | 36335000  |
| Ø 400 mm  | 450 mm        | 32       | 36340000  |
| Ø 450 mm  | 450 mm        | 33       | 36345000  |
| Diamond wet full drill bits M 12 – concrete, tiles            |               |          |           |
| Ø 6 mm  | 150 mm        |          | 36120600  |
| Ø 8 mm  | 150 mm        |          | 36120800  |
| Ø 10 mm   | 150 mm        |          | 36121000  |
| Ø 12 mm   | 150 mm        |          | 36121200  |
| Ø 3,5 mm  | 60 mm         |          | 36110300  |
| Ø 4 mm  | 60 mm         |          | 36110400  |
| Ø 5 mm  | 60 mm         |          | 36110500  |
| Ø 6 mm  | 60 mm         |          | 36110600  |
| Ø 8 mm  | 60 mm         |          | 36110800  |
| Ø 10 mm   | 60 mm         |          | 36111000  |
| Ø 12 mm   | 60 mm         |          | 36111200  |
| Diamond wet hollow drill bits M 12 – stoneware, natural stone |               |          |           |
| Ø 6 mm  | 60 mm         | Ring     | 36130600  |
| Ø 8 mm  | 60 mm         | Ring     | 36130800  |
| Ø 10 mm   | 60 mm         | Ring     | 36131000  |
| Ø 12 mm   | 60 mm         | Ring     | 36131200  |
| Ø 14 mm   | 60 mm         | Ring     | 36131400  |
| Ø 16 mm   | 60 mm         | Ring     | 36131600  |
| Ø 18 mm   | 60 mm         | Ring     | 36131800  |
| Diamond wet drill bits R½" – tiles, stoneware, natural stone  |               |          |           |
| Ø 22 mm   | 40 mm         | Ring     | 38102200  |
| Ø 30 mm   | 40 mm         | Ring     | 38103000  |
| Ø 35 mm   | 40 mm         | Ring     | 38103500  |
| Ø 40 mm   | 40 mm         | Ring     | 38104000  |
| Ø 45 mm   | 40 mm         | Ring     | 38104500  |
| Ø 50 mm   | 40 mm         | Ring     | 38105000  |
| Ø 55 mm   | 40 mm         | Ring     | 38105500  |
| Ø 60 mm   | 40 mm         | Ring     | 38106000  |
| Ø 63 mm   | 40 mm         | Ring     | 38106300  |
| Ø 68 mm   | 40 mm         | Ring     | 38106800  |
| Ø 76 mm   | 40 mm         | Ring     | 38107600  |
| Ø 82 mm   | 40 mm         | Ring     | 38108200  |
| Ø 102 mm  | 40 mm         | Ring     | 38110200  |
| Ø 122 mm  | 40 mm         | Ring     | 38112200  |
| Diamond wet drill bits R½" – natural stone                    |               |          |           |
| Ø 18 mm   | 150 mm        | Ring     | 36C01800  |
| Ø 25 mm   | 150 mm        | Ring     | 36C02500  |
| Ø 35 mm   | 150 mm        | Ring     | 36C03500  |
| Ø 51 mm   | 150 mm        | Ring     | 36C05100  |
| Drill bit extensions R½" for drill bits from Ø 31 mm          |               |          |           |
| Ø 30 mm   | 200 mm        |          | 35462000  |
| Ø 30 mm   | 300 mm        |          | 35463000  |
| Ø 30 mm   | 500 mm        |          | 35465000  |
| Drill bit extensions 1¼" for drill bits from Ø 51 mm          |               |          |           |
| Ø 47 mm   | 200 mm        |          | 35452000  |
| Ø 47 mm   | 300 mm        |          | 35453000  |
| Ø 47 mm   | 400 mm        |          | 35454000  |
| Ø 47 mm   | 500 mm        |          | 35455000  |



## H I J Diamond drill bits and drill bit extensions (see page 22)

e.g. 1 1/4", Ø 47 mm x 500 mm

**Sharpening block**  
200 x 100 x 50 mm

**Sharpening plate**  
320 x 320 x 55 mm

**Copper ring 1 1/4"**  
for easy removal of the drill bit  
1 piece

**Slider quick release ring 1 1/4"**  
for drill bits  
1 piece

**Dust extraction**  
1 1/4" i-1 1/4" a

**Water tank**  
5 l plastic  
incl. 4.0 m hose  
with Gardena-Connector

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

**Quick action bracing unit**  
1,7-3 m Hub

**Wheel axle**  
for BST 182 V/S, BST 250

**Tightening screw**  
with wing nut, washer,  
1 dowel M 12, Ø 16 mm

**Fastening set concrete/stone**  
10 dowels M12, Ø 16 mm,  
tightening screw,  
wing nut, washer,  
1 punch bolt

**Fastening set brickwork**  
dowel M 12, Ø 20 mm,  
tightening screw,  
wing nut, washer

## Dry drilling



**Water suction ring**



**Water suction ring**  
WR 32-152



**Spare seal**  
for water suction ring



**Industrial vacuum cleaner**



**Vacuum plate**  
for KBS 250



**Vacuum plate**  
for BST 250, 300, PLB 450



**Vacuum set**  
für BST 182 V/S, BST 352 V



**Vacuum hose**  
Length 3 m



**Vacuum pump VP 03**  
Duty: 25 l/min,  
Max. drilling-Ø: 150 mm,  
Max. vacuum: 850 mbar



**Vacuum pump VP 04**  
Duty: 100 l/min,  
Max. vacuum: 900 mbar

# ACCESSORIES Diamond core drilling units,- machines



|   |          | BST 50 V  | BST 90 | KBS 250 | BST 182 V/S | BST 250 | BST 352 V | PLB 450        | PLB 450 G | DBE 162 | PLE 182 | DB 201 | DBE 182 | DBE 250 | DBE 352 | PLE 450 |
|---|----------|---|--------|---------|-------------|---------|-----------|----------------|-----------|---------|---------|--------|---------|---------|---------|---------|
| Core drill motor ETN 162/3                              | 03E31000 |   |        |         | x           |         |           |                |           | x       |         |        |         |         |         |         |
| Core drill motor PLD 182                                | 0343X000 |   |        |         | x           |         |           |                |           |         | x       |        |         |         |         |         |
| Core drill motor EBM 182/3                              | 03E33000 |   |        |         | x           |         |           |                |           |         |         |        | x       |         |         |         |
| Core drill motor EBM 250/2 RP                           | 0352H000 |   |        |         |             | x       | (x)       | (x)            | (x)       |         |         |        |         | x       |         |         |
| Core drill motor EBM 352/3                              | 03641000 |   |        |         |             | (x)     | x         | (x)            | (x)       |         |         |        |         |         | x       |         |
| Core drill motor PLD 450.1 B                            | 0373C000 |   |        |         |             | (x)     | (x)       | x              | x         |         |         |        |         |         |         | x       |
| Copper ring 1¼"   | 35450000 |   |        |         | x           | x       | x         | x              | x         | x       | x       | x      | x       | x       | x       | x       |
| Slider quick release ring 1¼"                           | 35652000 |   |        |         | x           | x       | x         | x              | x         | x       | x       | x      | x       | x       | x       | x       |
| Dust extraction 1¼" f-1¼" m                             | 35231000 |   |        |         | x           | x       |           |                |           |         |         | x      | x       | x       |         |         |
| Fastening set concrete/stone                            | 35720000 |   | x      | x       | x           | x       | x         | x              | x         | x       | x       | x      | x       | x       | x       | x       |
| Dowels for concrete/stone                               | 35722000 |   | x      | x       | x           | x       | x         | x              | x         | x       | x       | x      | x       | x       | x       | x       |
| Tightening screw  | 35721000 |   | x      | x       | x           | x       | x         | x              | x         | x       | x       | x      | x       | x       | x       | x       |
| Fastening set brickwork                                 | 35724000 |   | x      | x       | x           | x       | x         | x              | x         | x       | x       | x      | x       | x       | x       | x       |
| Dowel for brickwork                                     | 35725000 |   | x      | x       | x           | x       | x         | x              | x         | x       | x       | x      | x       | x       | x       | x       |
| Quick action bracing unit                               | 35730000 |   | x      | x       | x           | x       | x         | x              | x         | x       | x       | x      | x       | x       | x       | x       |
| Wheel axle  | 3582B000 |   |        |         | x           |         |           |                |           | x       | x       |        | x       |         |         |         |
| Wheel axle  | 3582C000 |   |        |         |             | x       |           |                |           |         |         |        |         | x       |         |         |
| Water tank 5 l  | 35811000 | x   | x      | x       | x           | x       | x         | x              | x         | x       | x       | x      | x       | x       | x       | x       |
| Water tank 10 l   | 35812000 | x   | x      | x       | x           | x       | x         | x              | x         | x       | x       | x      | x       | x       | x       | x       |
| Water suction ring WR 32-152                            | 35874000 | Ø 32, 52, 82, 102, 122, 152 mm (also usable in manual mode) |        |         |             |         |           |                |           |         |         |        |         |         |         |         |
| Water suction ring WR 160                               | 35875000 |   |        |         |             |         |           |                |           |         |         | x      |         |         |         |         |
| Water suction ring WR 202                               | 3587C000 |   |        |         | x           |         |           |                |           | x       | x       |        | x       |         |         |         |
| Water suction ring WR 300                               | 35879000 |   |        |         |             | x       |           |                |           |         |         |        |         | x       |         |         |
| Water suction ring WR 352                               | 35873000 |   |        |         |             |         | x         |                |           |         |         |        |         |         | x       |         |
| Water suction ring WR 350 PL                            | 3587Y000 |   |        |         |             |         |           | x <sup>1</sup> |           |         |         |        |         |         |         | x       |
| Water suction ring WR 350.1 PL                          | 3587L000 |   |        |         |             |         |           | x <sup>2</sup> | x         |         |         |        |         |         |         | x       |
| Spare seal ED 152                                       | 3586A000 |   |        |         |             |         |           |                |           |         |         | x      |         |         |         |         |
| Spare seal ED 202                                       | 3586K000 |   |        |         | x           |         |           |                |           | x       | x       |        | x       |         |         |         |
| Spare seal ED 300                                       | 35868000 |   |        |         |             | x       |           |                |           |         |         |        |         | x       |         |         |
| Spare seal ED 352                                       | 3586L000 |   |        |         |             |         | x         | x              | x         |         |         |        |         |         | x       | x       |
| Industrial vacuum cleaner DSS 25 A                      | 09915000 |   | x      | x       | x           | x       | x         | x              | x         | x       | x       | x      | x       | x       | x       | x       |
| Industrial vacuum cleaner DSS 50 A                      | 09916000 |   | x      | x       | x           | x       | x         | x              | x         | x       | x       | x      | x       | x       | x       | x       |
| Vacuum plate  | 35851000 |   |        | x       |             |         |           |                |           |         |         | x      |         |         |         |         |
| Vacuum plate  | 35857000 |   |        |         |             | x       |           | x              | x         |         |         |        |         |         |         |         |
| Vacuum set  | 35854000 |   | x      |         |             |         |           |                |           |         |         |        |         |         |         |         |
| Vacuum set  | 3585F000 |   |        |         | x           |         |           |                |           | x       | x       |        | x       |         |         |         |
| Vacuum set  | 3585G000 |   |        |         |             |         | x         |                |           |         |         |        |         |         | x       |         |
| Vacuum hose   | 35855000 |   | x      | x       | x           | x       | x         | x              | x         | x       | x       | x      | x       | x       | x       | x       |
| Vacuum pump VP 03                                       | 09201000 |   | x      | x       | x           |         |           |                |           | x       | x       | x      | x       |         |         |         |
| Vacuum pump VP 04                                       | 09204000 |   | x      | x       | x           | x       | x         | x              | x         | x       | x       | x      | x       | x       | x       | x       |
| Sharpening block  | 35910000 | x   | x      | x       | x           | x       | x         | x              | x         | x       | x       | x      | x       | x       | x       | x       |
| Sharpening plate  | 35913000 | x   | x      | x       | x           | x       | x         | x              | x         | x       | x       | x      | x       | x       | x       | x       |
| Reducing ring Ø 60 - Ø 53 mm                            | 35820000 |   |        | x       |             |         |           |                |           |         |         |        |         |         |         |         |
| Reducing ring Ø 60 - Ø 43 mm                            | 35821000 |   |        | x       |             |         |           |                |           |         |         |        |         |         |         |         |
| Connecting adapter universal tool holder/collar Ø 60 mm | 35829000 |   |        |         | x           | x       | x         |                |           |         | x       |        |         |         |         |         |

(x) limited suitability X<sup>1</sup> until year of manufacture 2016 X<sup>2</sup> from year of manufacture 2017

Elektrowerkzeuge GmbH Eibenstock  
Auersbergstraße 10  
D-08309 Eibenstock

Phone: +49 37752 503-0  
Fax: +49 37752 2019  
Internet: [www.eibenstock.com](http://www.eibenstock.com)  
E-Mail: [office@eibenstock.com](mailto:office@eibenstock.com)

Certified by DIN EN ISO 9001:2015  
Technical changes, errors and omissions excepted. Illustrations may vary.

Authorized dealer