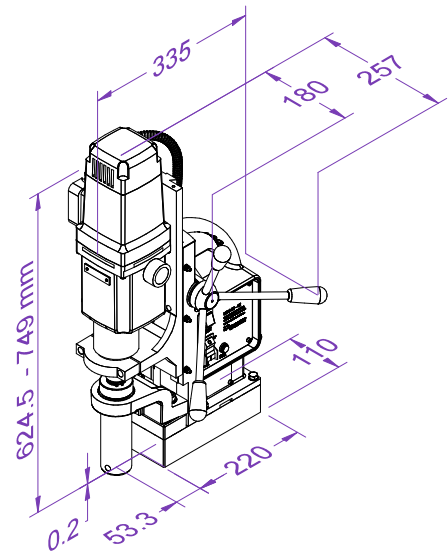


KDS 85-3 III

Magnetic Core Drilling

EIBENSTOCK
POSITRON



Use:

- Electrical installation, sanitary and heating installations
- Civil engineering, industrialised building construction & Heavy fabrication

Features:

- Mechanical safety clutch
- Feed lever change without any tools – easy change of the working site
- Line lock out
- Safety Belt
- Powerful motor
- Superb service life
- Powerful electromagnet
- Internal cable arrangement
- Epoxy sealed waterproof base
- Internal spindle cooling system
- Safety fuse protection for magnet
- 100% high tensile alien headed screws
- Compact, Light weight magnetic core drill with superb ease of use vertical and overhead use
- Un-mistaken arrangement of switch for magnet & drill to ensure safety of operator
- Core Bits - Optional accessory as per your requirement

| Specification | KDS 85-3 III |
|---|-----------------------------|
| Input Supply Voltage (V) | 220-240 |
| Motor Input (W) | 1800 |
| Frequency (Hz) | 50/60 |
| Core Cutting Capacity \varnothing (mm) | 85 |
| Core Cutting Depth (mm) | 75 |
| Twist Drill Capacity \varnothing (mm) | 32 |
| No Load Speed (min^{-1}) n_0 | 170 / 320 / 470 |
| Rated Speed (min^{-1}) n | 110 / 190 / 280 |
| Direct Arbor | 32 mm Weldon & 19 mm Weldon |
| Morse Taper | MT3 |
| Weight (kg) | 29 |

* Core Bit is not a part of standard accessory