

KBE 36 QW MAGSPEED

Endurance magnetic core drill for up to 36 mm

Small and lightweight single-speed endurance magnetic core drill offering unique performance and service life even under the most challenging conditions in the workshop and on the construction site.

Product number: 7 273 28 61 00 0



Details

- + Twice the productivity combined with the perfect result: drilling times are halved, the work process is sped up. Thanks to rapid work progress, you can drill up to 60 holes rather than the 30 that used to be possible in the same time.
- + Outstanding cutting performance that has never been seen before thanks to speed and torque curve with cutting speeds of up to 70 m/min, ideal for HM ULTRA and HM ULTRA SPEED core drill bits.
- + Unique durability for up to 240 000 holes thanks to the extremely low-wear machine concept with brushless 1 600 W high-power motor and internal drill motor cable routing.
- + Good accessibility in cramped operating situations.
- + Convenient magnetic holding force display helps the user to reliably position the tool.
- + Tilt sensor stops the drill motor when the tool slips or tilts.
- + Integrated coolant tank delivers long core drill bit lives.
- + Feed handwheel can be moved from one side to the other without any tools.
- + Personal safety switch.

Price includes

- + 1 magnetic core drill
- + 1 lashing strap
- + 1 contact guard
- + 1 coolant tank
- + 1 centring pin 100 mm
- + 1 case

Product feature

- + Magnetic holding force display
- + Feed handwheel can be moved from one side to the other
- + Tilt sensor
- + Tool-free core bit quick change system

Application



Core drilling in metal with a \varnothing up to 30 mm

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Working overhead

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Installation work

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Workshop jobs

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+ suitable

++ well suitable

Technical data

TECHNICAL DATA

Input

1,600 W

Output

1,200 W

Motor

brushless

Speed, full load

620 rpm

Speed, no load

620 rpm

Carbide core drill bit max. \varnothing

36 mm

HSS core drill max. \varnothing

20 mm

Core drill, drilling depth max.

50 mm

Core drill holder

3/4 in Weldon

Changing the core bit

tool-free

Stroke

107 mm

Magnetic holding power

10,000 N

Magnetic foot dimensions

175 x 80 mm

Cable with plug

4 m

Weight according to EPTA

11.20 kg

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11.20 kg

Application examples

