

KBE 36 QW MAGSPEED Fabrication Set

Endurance magnetic core drill for up to 36 mm

The KBE 36 QW MAGSPEED endurance core drill with unique performance coupled with TiAlSiN-coated HM ULTRA SPEED 35 core drill bit – for maximum cutting performance and outstanding work progress. Perfect for serial high-impact use in steel construction.

Product number: 7 273 28 62 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.
- + HM ULTRA SPEED 35: carbide core drill bit with TiAlSiN surface coating for unique cutting performance and maximum work progress with an extremely long service life.

Price includes

- + 1 magnetic core drill
- + 1 lashing strap
- + 1 contact guard
- + 6 HM ULTRA SPEED 35 core drill bits, 35 mm cutting depth (diameter 2x 14 / 16 / 18 / 20 / 22 mm)
- + 1 coolant tank
- + 1 centring pin 100 mm
- + 1 case
- + 2 x 100 mm centring pins

Product feature

- + Feed handwheel can be moved from one side to the other
- + Tool-free core bit quick change system

Application



Core drilling in metal with a Ø up to 35 mm

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Working overhead

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Installation work

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Workshop jobs

++

+ 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. Ø

36 mm

HSS core drill max. Ø

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

