



KBU 35-2 QW

Universal magnetic core drill for up to 35 mm

Small and powerful 2-speed universal magnetic core drill with clockwise/anti-clockwise operation and high speed for efficient twist drilling on the construction site.

Product number: 7 270 58 61 24 0



Details

- + Extremely low-wear tool design with swivelmounted motor cable protection hose for tough use in industry and manual trades.
- → Extremely resilient construction thanks to sturdy machine design with swivel-mounted motor cable protection hose. Designed for tough use in industry and manual trades.
- → Perfect power-to-weight ratio thanks to compact, weight-optimised design and FEIN 1 100 W high-power motor with tacho electronics for high speed stability for reliable and economical working.
- With clockwise/anti-clockwise operation, electronic speed setting and a 260 mm stroke range, this is a universal tool for core drilling, twist drilling, tapping, countersinking and reaming.

- + Small with mechanical 2-speed gearbox for twist drilling.
- + Simple operating concept avoids mix-ups and can be clearly seen by the user.
- + Convenient magnetic holding force display helps the user to reliably position the tool.
- + High magnetic holding force thanks to 2-coil magnet, just 70 mm wide.
- + Tilt sensor.
- + Additional magnetic switch in the drill jig.
- Integrated coolant tank delivers long core drill bit lives.
- + Feed handwheel can be moved from one side to the other.
- + Speed saving "memory function".
- + Personal safety switch.

Price includes

- + 1 coolant tank
- + 1 swarf hook
- + 1 contact guard

- + 1 lashing strap
- + 1 centering pin
- + 1 case

Product feature

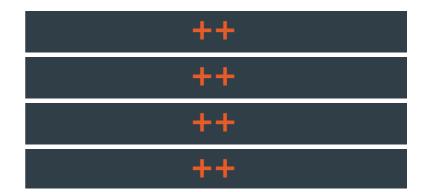
- + Magnetic holding force display
- + Variable speed control
- Speed-controlled electronics (tacho)
- + Reversible rotation
- + Memory function
- + Tilt sensor

Application

Core drilling in metal with a Ø up to 35 mm

Twist drills with drill chuck (DIN 338)

Tapping





Countersinking

Reaming

Working overhead

Installation work

Workshop jobs

Technical data

TECHNICAL DATA

Input	1,010 W
Output	550 W
Load speed in speed 1	130 - 520 rpm
Load speed in speed 2	400 - 1,600 rpm
Carbide core drill bit max.	35 mm
HSS core drill max. Ø	35 mm
Core drill, drilling depth max.	50 mm
Twist drill max. Ø	16 mm
Tapping	M 14
Countersinking max. Ø	31 mm
Reaming max. Ø	16 mm
Core drill holder	3/4 in Weldon

+ suitable

++ well suitable

VIBRATION AND SOUND EMISSION **VALUES**

Sound pressure level LpA Uncertainty of measured value

Sound power level LWA Uncertainty of measured value KWA

Sound peak value LpCpeak Uncertainty of measured value KpCpeak

Vibration value 1 α hv 3-Uncertainty of measured value Κα

83,2 dB 5 dB

94,2 dB 5 dB

96,8 dB

5 dB

 α h,D <2,5 m/s²

1,5 m/s²



Changing the core bit

tool-free

Stroke

135 mm

Total stroke range

260 mm

Cable with plug

4 m

Application examples



