



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 00 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

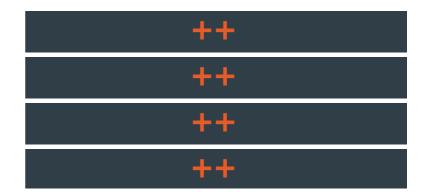
- + Magnetic holding force display
- + Variable speed control
- Speed-controlled electronics (tacho)
- + Reversible rotation
- + Memory function
- + Tilt sensor

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	1,100 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 KnA

Sound power level LWA Uncertainty of measured value KWA

Sound peak value LpCpeak Uncertainty of measured value KpCpeak

Vibration value 1 α hv 3-way Uncertainty of measured value K α

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



