



KBE 50-2

Eco magnetic core drill for up to 50 mm

Lightweight and powerful 2-speed Endurance magnetic core drill for core drilling and twist drilling in the workshop and on the construction site.

Product number: 7 270 51 60 00 0

Details

- + For tough use thanks to the outstanding quality of workmanship
- + FEIN high-power motor with high torque and large stroke range for core and twist drilling.
- Uncompromising with regard to service life and work progress coupled with outstanding value for money.
- Mechanical 2-speed gearbox.

- + Integrated coolant tank delivers long core drill bit lives.
- + High magnetic holding force.
- + Optimum power-to-weight ratio.
- + Feed handwheel can be moved from one side to the other with hex hub.
- + Integrated Allen wrench holder.
- + Personal safety switch.

Price includes

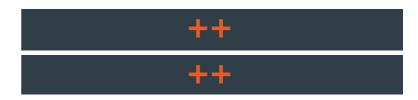
- + 1 coolant tank
- + 1 centring pin 100 mm
- + 2 x 5 and 6 mm hexagon socket wrench
- + 1 lashing strap
- + 1 contact guard

Product feature

+ Feed handwheel can be moved from one side to the other

Application

Core drilling in metal with a Ø up to 35 mm





Core drilling in metal with a \emptyset up to 50 mm

Twist drills with drill chuck (DIN 338)

Working overhead

Installation work

Workshop jobs

Technical data

TECHNICAL DATA

Input	1,100 W
Output	650 W
Speed, full load	rpm
Load speed in speed 1	260 rpm
Load speed in speed 2	520 rpm
Speed, no load	rpm
Idling speed in speed 1	330 rpm
Idling speed in speed 2	650 rpm
Carbide core drill bit max. Ø	50 mm
HSS core drill max. Ø	50 mm
Core drill, drilling depth max.	50 mm
Twist drill max. Ø	16 mm



VIBRATION AND SOUND EMISSION VALUES

Sound pressure level LpA Uncertainty of measured value KpA

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

88,5 dB 3 dB

99,5 dB 3 dB

102,5 dB

3 dB

 α h,D <2,5 m/s²

1,5 m/s²



Core drill holder 3/4 in Weldon

Stroke 135 mm

Total stroke range 260 mm

Magnetic holding power 12,000 N

Cable with plug 3 m

Weight according to 12.50 kg

EPTA

Application examples



