



KBB 40

Metal core drilling unit up to 40 mm

Extremely small single-speed compact magnetic core drill with fixed drill motor for core drilling in tight spaces in the workshop and on the construction site.

Product number: 7 272 03 61 00 0

Details

- > Extremely small and light for working in tight and difficult-to-reach spots - including vertically and overhead - thanks to height of 305 mm.
- > Extremely low wear and long-life tool design with spindle sleeve feed without clearance for accurate drilling results in tough use in industry and manual trades.
- > FEIN 1100 W high-power motor operates at constant speed for reliable and economical core drilling to a cutting depth of up to 50 mm.
- > Fixed drill motor for working in tight spaces.
- > High gearbox positioning for optimum view of the drilling point.
- > Feed handwheel can be moved from one side to the other for use in special work situations.
- > Integrated coolant tank.
- > Solid die-cast aluminium construction.
- > Personal safety switch.

Price includes

- ✓ 1 coolant tank
- ✓ 2 centering pins
- ✓ 1 case
- ✓ 1 lashing strap
- ✓ 1 contact guard
- ✓ 1 swarf hook
- ✓ 1 socket head wrench 5 mm



Application

Core drilling in metal with a \varnothing up to 35 mm



Core drilling in metal with a \varnothing up to 40 mm



Working one-handed



Working overhead



Installation work



Workshop jobs



★ suitable

★★ well suitable



Technical data

TECHNICAL DATA

Input	1,100 W
Output	610 W
Speed, full load	280 rpm
Speed, no load	450 rpm
Carbide core drill bit max. Ø	40 mm
HSS core drill max. Ø	40 mm
Core drill, drilling depth max.	50 mm
Twist drill max. Ø	16 mm
Core drill holder	3/4 in Weldon
Width across corners	46 mm
Height	305 mm
Stroke	65 mm
Magnetic holding power	9,000 N
Magnetic foot dimensions	165 x 102 mm
Cable with plug	3.8 m
Weight according to EPTA	12.80 kg

VIBRATION AND SOUND EMISSION VALUES

Sound pressure level LpA Uncertainty of measured value KpA	87 dB 3 dB
Sound power level LWA Uncertainty of measured value KWA	98 dB 3 dB
Sound peak value LpCpeak Uncertainty of measured value KpCpeak Uncertainty of measured value Kα	99 dB 3 dB 1,5 m/s ²

Application examples

