

KBE 32

Endurance magnetic core drill up to 32 mm

Small and extremely lightweight 1-speed Endurance magnetic core drilling machine for core drilling on the construction site.

Part number: 7 270 94 61 00 0



FEIN benefits

- > For tough use thanks to the outstanding quality of workmanship and the internal motor cable guide.
- > Extremely durable gearbox design offering an operating time of up to 400 hours for an uncompromising service life.
- > Lightweight with FEIN high-power motor and high torque for all core drilling tasks
- > Excellent price / performance ratio.
- > Internal cooling.
- > High magnetic holding force.
- > Feed handwheel can be moved from one side to the other.
- > Good accessibility in cramped operating situations.
- > Personal safety switch.

Supplied

- ✓ 1 hand pump
- ✓ 1 centring pin 100 mm
- ✓ 1 case
- ✓ 1 bottle holder
- ✓ 1 contact guard
- ✓ 1 lashing strap
- ✓ 1 socket head wrench 5 mm

Features

- ✓ Feed handwheel can be moved from one side to the other

Application

Core drilling in metal with a \varnothing up to 30 mm



Working overhead



Installation work





Workshop jobs



- ★ suitability
- ★★ optimal suitability

Technical data

GENERAL TECHNICAL DATA

VIBRATION AND NOISE EMISSION VALUES

Input	1,200 W	Sound pressure level LpA	84,4 dB
Output	770 W	Uncertainty of measured value KpA	5 dB
Core drill holder	3/4 in Weldon	Sound power level LWA	97,4 dB
Speed, full load	450 rpm	Uncertainty of measured value KWA	5 dB
Speed, no load	700 rpm	Sound peak value LpCpeak	97,4 dB
tec_hm_kernbohrer_max_d_mm_global	32 mm	Uncertainty of measured value KpCpeak	5 dB
HSS core drill max. Ø	32 mm	Vibration value 1 dhv 3-way	0,9 m/s ²
Core drill, drilling depth max.	50 mm	Uncertainty of measured value Kα	1,5 m/s ²
Stroke	90 mm		
Magnetic holding power	10,000 N		
Magnetic foot dimensions	175 x 80 mm		
Cable with plug	3 m		
Weight according to EPTA	10.80 kg		

Examples of use

