

110 V



## 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.

Product number: 7 270 94 61 24 1

## Details

- + 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.

## Price includes

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

## Product feature

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

## Application

Core drilling in metal with a Ø up to 30 mm



Working overhead





Installation work

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Workshop jobs

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+ suitable

++ well suitable

## Technical data

### TECHNICAL DATA

Current/Voltages	110 V
Input	1,200 W
Output	770 W
Core drill holder	3/4 in Weldon
Speed, full load	450 rpm
Speed, no load	700 rpm
Carbide cutter max. dia.	32 mm
HSS core drill max. Ø	32 mm
Core drill, drilling depth max.	50 mm
Stroke	90 mm
Magnetic holding power	10,000 N
Magnetic foot dimensions	175 x 80 mm
Cable with plug	3 m
Weight	10.80 kg

### VIBRATION AND SOUND EMISSION VALUES

Sound pressure level LpA Uncertainty of measured value KpA	84,4 dB 5 dB
Sound power level LWA Uncertainty of measured value KWA	97,4 dB 5 dB
Sound peak value LpCpeak Uncertainty of measured value KpCpeak	97,4 dB 5 dB
Vibration value 1 αhv 3-way Uncertainty of measured value Kα	0,9 m/s <sup>2</sup> 1,5 m/s <sup>2</sup>

# Application examples

