



Core drilling machine, Type: 727042



Order data

Order number	076520 727042
GTIN	4014586874272
Item class	03F

Description

Version:

- High magnetic clamping force and safety circuit ensure safe working in any position.
- Integral coolant supply for clean cut and long tool life.
- Convenient magnetic clamping force display.
- Reversible (even for thread tapping).
- Weight-optimised design.

2-speed magnetic core drilling machines

- Feed rate wheel can be switched from one side to the other.
- Increased magnetic clamping force.
- 5-stage speed adjustment and speed setting memory.

Saves time and cost by **digitally controlled drilling feed** and tilt sensor.

Supplied with:

Supplied with cooling lubricant tank, lashing strap, 1× centring pin, swarf hook, carrying case.

Optional extras:

On request.

Note:

See from No. 119000 for carbide core drills and arbors. Suitable QuickIN-Max arbor and carbide core drills max. DM 100 mm available on request.

Technical description

maximum countersink \varnothing	50 mm
Manufacturer's designation	KBM50auto
Width of the magnetic base	90 mm
maximum core drill \varnothing in steel	12 - 50 mm
Tool arbor shape	QuickIN / MT3
Speed range 1st speed	130 - 260 min ⁻¹
maximum twist drill size \varnothing in steel	23 mm
Length of magnetic base	195 mm
Weight	16.2 kg
Power consumption	1200 W
maximum reamer \varnothing	23 mm
AC supply voltage	230 V
Width	198 mm
Length	311 mm
Speed range 2nd speed	260 - 520 min ⁻¹
Working stroke	145 mm
Height	730 mm
maximum machine tap \varnothing in steel	M16 mm
Power supply	Mains operated
Packaging	Carrying case
Type of product	Core drilling machine

Accessories

Carbide core drillDepth of cut 35 mm \varnothing DC 65 mm	119000 65
Carbide core drillDepth of cut 35 mm \varnothing DC 16 mm	119000 16
Carbide core drillDepth of cut 35 mm \varnothing DC 35 mm	119000 35

Carbide core drillDepth of cut 35 mm Ø DC 43 mm	119000 43
Carbide core drillDepth of cut 35 mm Ø DC 52 mm	119000 52
Carbide core drillDepth of cut 35 mm Ø DC 18 mm	119000 18
Carbide core drillDepth of cut 35 mm Ø DC 32 mm	119000 32
Carbide core drillDepth of cut 35 mm Ø DC 13 mm	119000 13
Carbide core drillDepth of cut 35 mm Ø DC 25 mm	119000 25
Carbide core drillDepth of cut 35 mm Ø DC 36 mm	119000 36
Carbide core drillDepth of cut 35 mm Ø DC 21 mm	119000 21
Carbide core drillDepth of cut 35 mm Ø DC 15 mm	119000 15
Carbide core drillDepth of cut 35 mm Ø DC 55 mm	119000 55
Carbide core drillDepth of cut 35 mm Ø DC 20 mm	119000 20
Carbide core drillDepth of cut 35 mm Ø DC 38 mm	119000 38
Carbide core drillDepth of cut 35 mm Ø DC 50 mm	119000 50
Carbide core drillDepth of cut 35 mm Ø DC 24 mm	119000 24
Carbide core drillDepth of cut 35 mm Ø DC 22 mm	119000 22
Carbide core drillDepth of cut 35 mm Ø DC 45 mm	119000 45
Carbide core drillDepth of cut 35 mm Ø DC 62 mm	119000 62
Carbide core drillDepth of cut 35 mm Ø DC 14 mm	119000 14
Carbide core drillDepth of cut 35 mm Ø DC 17 mm	119000 17
Carbide core drillDepth of cut 35 mm Ø DC 12 mm	119000 12
Carbide core drillDepth of cut 35 mm Ø DC 30 mm	119000 30
Carbide core drillDepth of cut 35 mm Ø DC 60 mm	119000 60
Carbide core drillDepth of cut 35 mm Ø DC 26 mm	119000 26
Carbide core drillDepth of cut 35 mm Ø DC 40 mm	119000 40
Carbide core drillDepth of cut 35 mm Ø DC 28 mm	119000 28