



Core drilling machine, Type: 727043



Order data

Order number	076520 727043
GTIN	4014586872902
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.**

High-power core drilling machine for universal and efficient work in the workshop. **MT3 shaft** and **fine adjustment** for precise alignment with the magnetic base activated.

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

Weight	16.1 kg
Manufacturer's designation	KBM65U
maximum countersink \varnothing	50 mm
Speed range 1st speed	120 - 240 min ⁻¹
Working stroke	145 mm
maximum core drill \varnothing in steel	12 - 65 mm
Height	770 mm
maximum reamer \varnothing	25 mm
Tool arbor shape	QuickIN / MT3
Width	198 mm
Power consumption	1300 W
AC supply voltage	230 V
Speed range 2nd speed	260 - 520 min ⁻¹
Width of the magnetic base	95 mm
Length	320 mm
maximum twist drill size \varnothing in steel	25 mm
Length of magnetic base	205 mm
maximum machine tap \varnothing in steel	M20 mm
Power supply	Mains operated
Packaging	Carrying case
Type of product	Core drilling machine

Accessories

Carbide core drillDepth of cut 35 mm \varnothing DC 24 mm	119000 24
Carbide core drillDepth of cut 35 mm \varnothing DC 43 mm	119000 43

Carbide core drillDepth of cut 35 mm Ø DC 40 mm	119000 40
Carbide core drillDepth of cut 35 mm Ø DC 35 mm	119000 35
Carbide core drillDepth of cut 35 mm Ø DC 28 mm	119000 28
Carbide core drillDepth of cut 35 mm Ø DC 16 mm	119000 16
Carbide core drillDepth of cut 35 mm Ø DC 36 mm	119000 36
Carbide core drillDepth of cut 35 mm Ø DC 45 mm	119000 45
Carbide core drillDepth of cut 35 mm Ø DC 20 mm	119000 20
Carbide core drillDepth of cut 35 mm Ø DC 18 mm	119000 18
Carbide core drillDepth of cut 35 mm Ø DC 13 mm	119000 13
Carbide core drillDepth of cut 35 mm Ø DC 22 mm	119000 22
Carbide core drillDepth of cut 35 mm Ø DC 12 mm	119000 12
Carbide core drillDepth of cut 35 mm Ø DC 17 mm	119000 17
Carbide core drillDepth of cut 35 mm Ø DC 30 mm	119000 30
Carbide core drillDepth of cut 35 mm Ø DC 14 mm	119000 14
Carbide core drillDepth of cut 35 mm Ø DC 26 mm	119000 26
Carbide core drillDepth of cut 35 mm Ø DC 65 mm	119000 65
Carbide core drillDepth of cut 35 mm Ø DC 62 mm	119000 62
Carbide core drillDepth of cut 35 mm Ø DC 38 mm	119000 38
Carbide core drillDepth of cut 35 mm Ø DC 32 mm	119000 32
Carbide core drillDepth of cut 35 mm Ø DC 50 mm	119000 50
Carbide core drillDepth of cut 35 mm Ø DC 60 mm	119000 60
Carbide core drillDepth of cut 35 mm Ø DC 25 mm	119000 25
Carbide core drillDepth of cut 35 mm Ø DC 52 mm	119000 52
Carbide core drillDepth of cut 35 mm Ø DC 21 mm	119000 21
Carbide core drillDepth of cut 35 mm Ø DC 55 mm	119000 55
Carbide core drillDepth of cut 35 mm Ø DC 15 mm	119000 15