



## 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.

Packaging: Carrying case

Manufacturer's designation: KBM65U  
 Power consumption: 1300 W  
 Speed range 1st speed: 120 - 240 rpm  
 Speed range 2nd speed: 260 - 520 rpm  
 Tool arbor shape: QuickIN / MK3  
 maximum core drill  $\varnothing$  in steel: 12 - 65 mm

## Technical description

Weight	16.1 kg
Manufacturer's designation	KBM65U
maximum countersink $\varnothing$	50 mm
Speed range 1st speed	120 - 240 rpm
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 / MK3
Width	198 mm
Power consumption	1300 W
AC supply voltage	230 V
Speed range 2nd speed	260 - 520 rpm
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 drill Depth of cut 35 mm Ø DC 24 mm	119000 24
Carbide core drill Depth of cut 35 mm Ø DC 43 mm	119000 43
Carbide core drill Depth of cut 35 mm Ø DC 40 mm	119000 40
Carbide core drill Depth of cut 35 mm Ø DC 35 mm	119000 35
Carbide core drill Depth of cut 35 mm Ø DC 28 mm	119000 28
Carbide core drill Depth of cut 35 mm Ø DC 16 mm	119000 16
Carbide core drill Depth of cut 35 mm Ø DC 36 mm	119000 36
Carbide core drill Depth of cut 35 mm Ø DC 45 mm	119000 45
Carbide core drill Depth of cut 35 mm Ø DC 20 mm	119000 20
Carbide core drill Depth of cut 35 mm Ø DC 18 mm	119000 18
Carbide core drill Depth of cut 35 mm Ø DC 13 mm	119000 13
Carbide core drill Depth of cut 35 mm Ø DC 22 mm	119000 22
Carbide core drill Depth of cut 35 mm Ø DC 12 mm	119000 12
Carbide core drill Depth of cut 35 mm Ø DC 17 mm	119000 17
Carbide core drill Depth of cut 35 mm Ø DC 30 mm	119000 30
Carbide core drill Depth of cut 35 mm Ø DC 14 mm	119000 14
Carbide core drill Depth of cut 35 mm Ø DC 26 mm	119000 26
Carbide core drill Depth of cut 35 mm Ø DC 65 mm	119000 65
Carbide core drill Depth of cut 35 mm Ø DC 62 mm	119000 62
Carbide core drill Depth of cut 35 mm Ø DC 38 mm	119000 38
Carbide core drill Depth of cut 35 mm Ø DC 32 mm	119000 32
Carbide core drill Depth of cut 35 mm Ø DC 50 mm	119000 50
Carbide core drill Depth of cut 35 mm Ø DC 60 mm	119000 60
Carbide core drill Depth of cut 35 mm Ø DC 25 mm	119000 25
Carbide core drill Depth of cut 35 mm Ø DC 52 mm	119000 52
Carbide core drill Depth of cut 35 mm Ø DC 21 mm	119000 21
Carbide core drill Depth of cut 35 mm Ø DC 55 mm	119000 55
Carbide core drill Depth of cut 35 mm Ø DC 15 mm	119000 15

