



## Core drilling machine, Type: 727060



### Order data

Order number	076520 727060
GTIN	4014586889740
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.**

High-performance **4-speed universal** magnetic core drilling machine with powerful lift. Extra-high lift range for all mobile drilling operations such as core drilling, twist drilling, thread tapping, countersinking and reaming.

#### 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: KBU110-4M

Power consumption: 1700 W

Speed range 1st speed: 60 - 120 min<sup>-1</sup>  
 Speed range 2nd speed: 90 - 170 min<sup>-1</sup>  
 Speed range 3rd speed: 150 - 300 min<sup>-1</sup>  
 Speed range 4th speed: 230 - 430 min<sup>-1</sup>

## Technical description

Manufacturer's designation	KBU110-4M
Speed range 1st speed	60 - 120 min <sup>-1</sup>
Speed range 4th speed	230 - 430 min <sup>-1</sup>
Width	215 mm
Length	460 mm
maximum twist drill size Ø in steel	40 mm
maximum reamer Ø	36 mm
Height	810 mm
Weight	39 kg
Power consumption	1700 W
AC supply voltage	230 V
maximum machine tap Ø in steel	M36 mm
Speed range 2nd speed	90 - 170 min <sup>-1</sup>
Working stroke	400 mm
Length of magnetic base	240 mm
maximum core drill Ø in steel	110 mm
Speed range 3rd speed	150 - 300 min <sup>-1</sup>
Tool arbor shape	MT4
maximum countersink Ø	60 mm
Width of the magnetic base	120 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 25 mm	119000 25
Carbide core drill Depth of cut 35 mm Ø DC 13 mm	119000 13
Carbide core drill Depth of cut 35 mm Ø DC 55 mm	119000 55
Carbide core drill Depth of cut 35 mm Ø DC 38 mm	119000 38
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 36 mm	119000 36
Carbide core drill Depth of cut 35 mm Ø DC 12 mm	119000 12
Carbide core drill Depth of cut 35 mm Ø DC 50 mm	119000 50
Carbide core drill Depth of cut 35 mm Ø DC 24 mm	119000 24
Carbide core drill Depth of cut 35 mm Ø DC 22 mm	119000 22
Carbide core drill Depth of cut 35 mm Ø DC 32 mm	119000 32
Carbide core drill Depth of cut 35 mm Ø DC 18 mm	119000 18
Carbide core drill Depth of cut 35 mm Ø DC 17 mm	119000 17
Carbide core drill Depth of cut 35 mm Ø DC 14 mm	119000 14
Carbide core drill Depth of cut 35 mm Ø DC 62 mm	119000 62
Carbide core drill Depth of cut 35 mm Ø DC 43 mm	119000 43
Carbide core drill Depth of cut 35 mm Ø DC 16 mm	119000 16
Carbide core drill Depth of cut 35 mm Ø DC 45 mm	119000 45
Carbide core drill Depth of cut 35 mm Ø DC 30 mm	119000 30
Carbide core drill Depth of cut 35 mm Ø DC 28 mm	119000 28
Carbide core drill Depth of cut 35 mm Ø DC 60 mm	119000 60
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 20 mm	119000 20
Carbide core drill Depth of cut 35 mm Ø DC 15 mm	119000 15

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