

## Carpentry Drilling Machine ZB 400 E (single-phase) with drill mount, max. drilling depth 350 mm (13 3/4 in.)



ref.no.: 922901

EAN: 4032689116938

- ▶ Powerful motor
- ▶ Clockwise/counter-clockwise
- ▶ boxed



### Technical data

Tilt range	0 - 45 °
Nominal No. of strokes – no load	340 - 1450 1/min
Nominal power input	1.6 hp
Universal motor	230 V / 50 Hz
Drilling depth	13 3/4 Inch
Weight	36.4 lbs

### Delivery specification

1 Focussing device for drill bit diameters 10 - 28 mm (3/8 - 1 1/8 in.)

1 Adapter for drill bit with MK2 chuck

1 Auger bit, 18 x 650 mm (11/16 x 25 9/16 in.), for ZB 400 E, drilling depth up to 350 mm (13 3/4 in.); Ref. No. 090205

1 Mains cable 10 m (32.8 ft)

## Applications

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- ▶ Tilts through 45° in one direction
- ▶ Precision and series drilling
- ▶ Angle drilling
- ▶ Compatible materials include solid wood and laminated beams

## Advantages

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- ▶ Tool-less rapid locking – for simple, fast drill bit changes.
- ▶ Swivelling focussing device – for simple drill bit changes.
- ▶ High quality standard means longer service life.

## Description

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The ZB 400 E / ZB 600 E with poka-yoke rapid locking system for the chuck.

Also equipped with electronic speed control, clockwise/counter-clockwise rotation, two-speed mechanical gear, 63 mm (2 1/2 in.) clamping collar and centring bolt.

Further advantages of the ZB 400 E / ZB 600 E include well-balanced handles for free-hand operation and overhead work and speed adjustment in accordance with drill bit size and separate stop plate bar for drilling depth setting. All these make the drilling machine indispensable for extreme drilling in the hardest timber.

## Accessories / Tools



**Stop plate**



**Auger bit**

12 x 650 mm (1/2 x 25 9/16 in.), for ZB 400 E,  
drilling depth up to 350 mm (13 3/4 in.)



**Auger bit**

14 x 650 mm (9/16 x 25 9/16 in.), for ZB 400 E,  
drilling depth up to 350 mm (13 3/4 in.)



**Auger bit**

16 x 650 mm (5/8 x 25 9/16 in.), for ZB 400 E,  
drilling depth up to 350 mm (13 3/4 in.)



**Auger bit**

18 x 650 mm (11/16 x 25 9/16 in.), for ZB 400 E,  
drilling depth up to 350 mm (13 3/4 in.)



**Auger bit**

21 x 650 mm (13/16 x 25 9/16 in.), for ZB 400 E,  
drilling up to 350 mm (13 3/4 in.)



**Auger bit**

24 x 650 mm (15/16 x 25 9/16 in.), for ZB 400 E,  
drilling up to 350 mm (13 3/4 in.)



**Auger bit**

26 x 650 mm (1 x 25 9/16 in.), for ZB 400 E,  
drilling up to 350 mm (13 3/4 in.)



**Auger bit**

30 x 650 mm (1 3/16 x 25 9/16 in.), for ZB 400  
E, drilling up to 350 mm (13 3/4 in.)



**Auger bit**

16 x 820 mm (5/8 x 32 5/16 in.), for ZB 600 E,  
drilling depth up to 475 mm (18 11/16 in.)



**Auger bit**

20 x 820 mm (13/16 x 32 5/16 in.), for ZB 600 E,  
drilling depth up to 475 mm (18 11/16 in.)



**Auger bit**

24 x 820 mm (13/16 x 32 5/16 in.), for ZB 600 E,  
drilling depth up to 475 mm (18 11/16 in.)



**Auger bit**

28 x 820 mm (1 1/8 x 32 5/16 in.), for ZB 600 E,



**Auger bit**

10 x 650 mm (3/8 x 25 9/16 in.), for ZB 400 E,  
drilling depth up to 350 mm (13 3/4 in.)



**Auger bit**

13 x 650 mm (1/2 x 25 9/16 in.), for ZB 400 E,  
drilling depth up to 350 mm (13 3/4 in.)



**Auger bit**

15 x 650 mm (9/16 x 25 9/16 in.), for ZB 400 E,  
drilling depth up to 350 mm (13 3/4 in.)



**Auger bit**

17 x 650 mm (11/16 x 25 9/16 in.), for ZB 400,  
drilling up to 350 mm (13 3/4 in.)



**Auger bit**

20 x 650 mm (13/16 x 25 9/16 in.), for ZB 400 E,  
drilling up to 350 mm (13 3/4 in.)



**Auger bit**

22 x 650 mm (7/8 x 25 9/16 in.), for ZB 400 E,  
for drilling up to 350 mm (13 3/4 in.)



**Auger bit**

25 x 650 mm (1 x 25 9/16 in.), for ZB 400 E,  
drilling up to 350 mm (13 3/4 in.)



**Auger bit**

28 x 650 mm (1 1/8 x 25 9/16 in.), for ZB 400 E,  
drilling up to 350 mm (13 3/4 in.)



**Auger bit**

14 x 820 mm (9/16 x 32 5/16 in.), for ZB 600 E,  
drilling depth up to 475 mm (18 11/16 in.)



**Auger bit**

18 x 820 mm (11/16 x 32 5/16 in.), for ZB 600 E,  
drilling depth up to 475 mm (18 11/16 in.)



**Auger bit**

22 x 820 mm (7/8 x 32 5/16 in.), for ZB 600 E,  
drilling depth up to 475 mm (18 11/16 in.)



**Auger bit**

26 x 820 mm (1 1/32 x 32 5/16 in.), for ZB 600  
E, drilling depth up to 475 mm (18 11/16 in.)



**Auger bit**

30 x 820 mm (1 3/16 x 32 5/16 in.), for ZB 600

drilling depth up to 475 mm (18 11/16 in.)



**Adapter for MK 2**  
to adapt tools of the Carpentry Drilling Machine  
K to model ZB



**Special drill mount for ring-groove  
cutting tools without face edge stop**  
without face edge stop

E, drilling depth up to 475 mm (18 11/16 in.)



**Ejector**  
for MK 2



**Auger bit**  
12 x 820 mm (1/2 x 32 5/16 in.), for ZB 600 E,  
drilling depth up to 475 mm (18 11/16 in.)

## contact

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