

PROFESSIONAL

KA 100 BLUE-MAG · SENSOR · TWIN-RAIL SLIDE

EUROPE-VERSION

230 VOLTS

USA-VERSION

110 VOLTS

UK-VERSION

110 VOLTS

20 8027 010

20 8027 020

20 8027 030

Core drilling

 Ø 15/32 to 3-15/16"
 12-100 mm

302-429, 448-462

Twist drilling

 Ø 3/16 to 1-17/64"
 3-32 mm

568

Countersinking

 Ø 3/8 to 2-11/64"
 10-55 mm

610-645

Accessories


463-465, 470

Speed full load


Gear stages

- 1 = 110 rpm
- 2 = 175 rpm
- 3 = 245 rpm
- 4 = 385 rpm

 The specified maximum diameter / cutting depths of the magnetic hole cutting machines, can only be guaranteed with **original** Karnasch drilling tools.

* The machines are supplied as standard with a **2" (55 mm) cutting depth holder**. For **cutting depth up to 4" (110 mm)** please use our extra long holders see pages 464/465, or see our 2-part pins (explanation see page 310) for cutters from 45/64" (18 mm). For cutting depth more than 4" (110 mm) please ask us.

Special Characteristics

Mechanical clutch

Sensor

Thanks to the Heavy Duty Twin Rail Slide System, **7-27/32" (200 mm) cutting depth** is easily possible. (Description on page 1158).


Motor Power Watts
1700
Holder in Machine

 Morse taper 3 with Weldon 3/4" (19 mm) for annular cutter
 Ø 5/32 to 2-23/64" (12-60 mm)
 Morse taper for Ø = 2-13/32 to 3-15/16" (61-100 mm), see accessories, pages 463-465

Coolant supply

Internal, automatically

Stroke
10-15/64" | 255 mm
Voltage

110 Volts / 230 Volts

Magnetic adhesion
4520 lb | 2050 kg
Magnetic foot

 4 x 8-5/8"
 (102 x 212 mm)

Fixed

Weight
**46.00 lb
 21.00 kg**

Movie


Bestseller

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