

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

PROFESSIONAL
EUROPE-VERSION

230 VOLTS

USA-VERSION

110 VOLTS

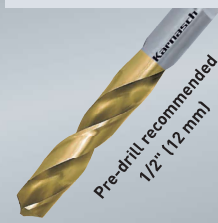
UK-VERSION

110 VOLTS

20 8028 010
20 8028 020
20 8028 030
Core drilling

 \varnothing 15/32 to 3-15/16"
12-100 mm

302-429, 448-462

Twist drilling

 \varnothing 3/16 to 1-17/64"
3-32 mm

568

Countersinking

 \varnothing 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.

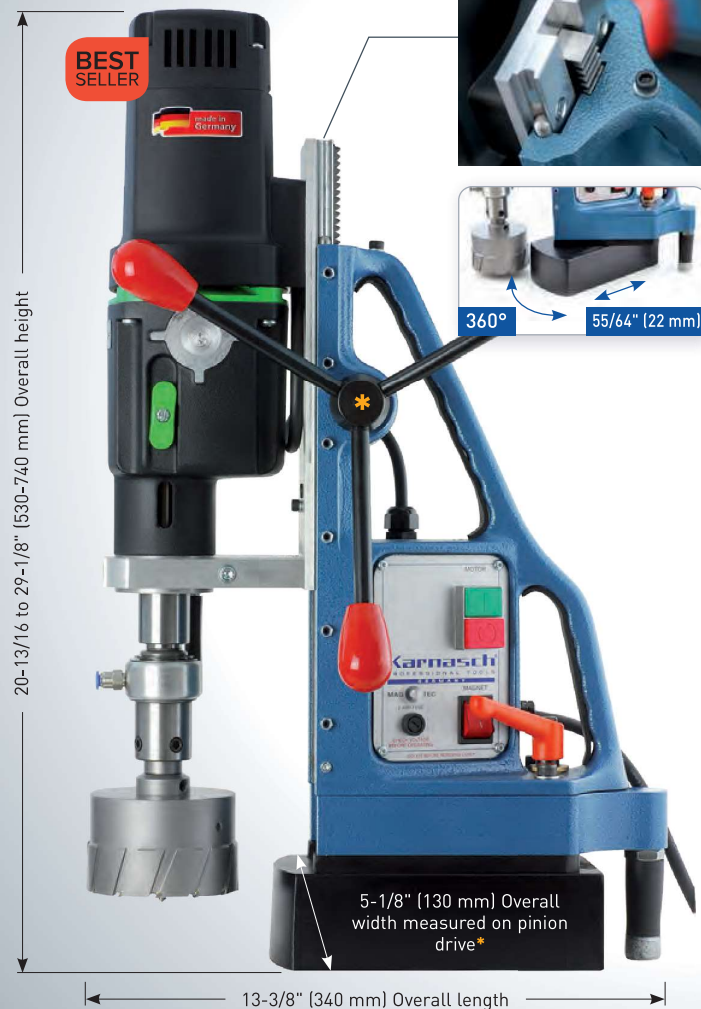
Special Characteristics


Mechanical clutch



Sensor

Thanks to the Heavy Duty Twin Rail Slide System, **9-7/16" (240 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 \varnothing 5/32 to 2-23/64" (12-60 mm)
Morse taper for \varnothing = 2-13/32 to 3-15/16" (61-100 mm), see accessories, pages 463-465

Coolant supply

Internal, automatically

Stroke

12" | 295 mm

Voltage

110 Volts / 230 Volts

Magnetic adhesion

4520 lb | 2050 kg

Magnetic foot

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

Rotates 360°, moveable 55/64" (22 mm) forward & backwards

Weight

**49.00 lb
22.50 kg**

Movie



Bestseller



1171

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11

Index