

**PROFESSIONAL**

# KATV 55 BLUE-MAG · SENSOR · TWIN-RAIL SLIDE

**EUROPE-VERSION**

230 VOLTS

**USA-VERSION**

110 VOLTS

**UK-VERSION**

110 VOLTS

20 8025 010

20 8025 020

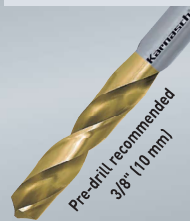
20 8025 030

Core drilling


 Ø 5/32 to 2-11/64"  
12-55 mm

302-429, 448-462

Twist drilling


 Ø 3/16 to 29/32"  
3-23 mm

568

Countersinking


 Ø 3/8 to 1-37/64"  
10-40 mm

610-645

Tapping


 Ø 15/64 to 25/32"  
6-20 mm

569

Accessories



463-465, 470

Speed full load



Gear stages

1 = 100-250 rpm

2 = 180-450 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



Right/left running



Full wave electronic



Thermal/overheat protection



Sensor

Thanks to the Heavy Duty Twin Rail Slide System, 4" (110 mm) cutting depth is easily possible. (Description on page 1158).



Motor Power Watts

1250

Tool holder

Morse taper 2 with Weldon 3/4" (19 mm)

Coolant supply

Internal, automatically

Stroke

6-5/8" | 170 mm

Voltage

110 Volts / 230 Volts

Magnetic adhesion

2755 lb | 1250 kg

Magnetic foot

 3-5/16 x  
7-1/16"  
(85 x 180 mm)

Fixed

Weight

28.00 lb

13.00 kg

Movie



Bestseller

1



2



3



4



5



6



7



8



9



10



11

Index