

## All benefits united

The Kaindl BKS is the machine for quick and easy resharpener of twist- and core drills.

The BKS combines the benefits of our core drill grinding machine KBS/2 and drill grinder BSM 20.

- ✓ sharpens core drills in the range of Ø 12 – 100 mm
- ✓ sharpens twist drills in the range of Ø 2 – 20 mm
- ✓ core drill clamping by collet chuck system
- ✓ precise adjustment by laser device

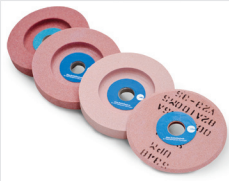
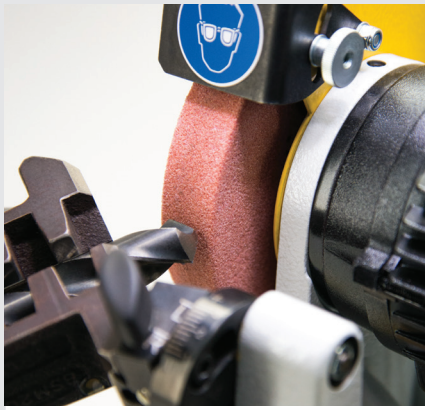


## TECHNICAL DATA

Clamping range:	Ø 2 to 20 mm
Core drills:	Ø 12 to 100 mm
Corundum grinding wheel:	125 x 20 x 20 x 75 mm
CBN & diamond wheel:	125 mm
Weight net:	43 kg
Revolutions:	2840 rpm <sup>-1</sup>
Dim (L x W x H):	500 x 450 x 310 mm
Motor:	230 V, 50 - 60 Hz, 120 W

## BASIC VERSION

- Collet clamping system incl. 19 mm collet
- Laser adjustment device
- Precision optical lens lighted
- Corundum grinding wheel grit K80
- Index plates for 4/5/8/10 teeth core drills
- Grinding wheel dresser with rotating diamond
- CBN-grinding wheel Ø 125 mm B126, covered on 3 sides
- CBN-grinding wheel Ø 125 mm B126, covered on 2 sides



#### Corundum grinding wheel

- Item No. 10895** Grit 60 - 125 x 20 x 20 mm (coarse)
- Item No. 10890** Grit 80 - 125 x 20 x 20 mm (standard)
- Item No. 10891** Grit 180 - 125 x 20 x 20 mm (fine)
- Item No. 10893** Grit 100 - 125 x 05 x 20 mm (HSS-wood drills)
- Item No. 11103** Grit 100 - 125 x 10 x 20 mm



#### Diamond grinding wheel

- Item No. 14580** wide, complete with support 125 mm, covered on 3 sides, D76/3 for HM-wood drills
- Item No. 14581** thin, complete with support 125 mm, covered on 3 sides, D76/3 for HM-wood drills
- Item No. 16490** CBN-grinding wheel B76 (standard)
- Item No. 17073** CBN-grinding wheel B126
- Item No. 17556** CBN-grinding wheel B46



#### CBN-grinding wheel

- Item No. 17053** covered on 3 sides B126 with radius
- Item No. 17055** covered on 2 sides B126 for back of tooth



#### Cleaning- and sharpening stone

- Item No. 15855** for diamond wheels



- Item No. 18658** Grinding wheel fixture



- Item No. 10889** Magnetic depth stop for cutters



#### Support sleeve for short welding point drills

- Item No. 10900** 5 and 6 mm
- Item No. 10976** 8 and 10 mm

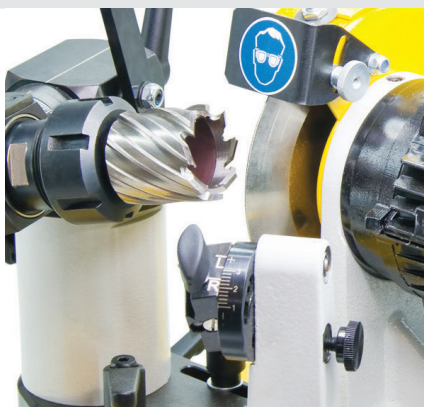


- Item No. 10875** Countersink sharpening device SVR 20



#### Morse taper sleeves

- Item No. 10901** for short MK 1-drills
- Item No. 10902** for short MK 2-drills



#### Collet set

**Item No. 14348** for SVR 20 (Set 6, 8, 12 mm)



**Item No. 10880** Nut for extra collets



**Item No. 10881** Cam for cross rose bits, single ute



#### Collet set

**Item No. 16398** 7 pcs. for BKS (8/10/12/14/16/18/20 mm)



#### Index plate

**Item No. 10981** T-6 for core drills with 6 teeth

**Item No. 10982** T-7 for core drills with 7 teeth

**Item No. 11009** T-9 for core drills with 9 teeth

**Item No. 11012** T-12 for core drills with 12 teeth

**Item No. 11063** T-14 for core drills with 14 teeth

Special index plates upon request

**Item No. 12385** Adaptor cable 230 V Schuko / 400 V CEE