



Introductory video:

DRILL- AND CORE DRILL GRINDING MACHINE BKS

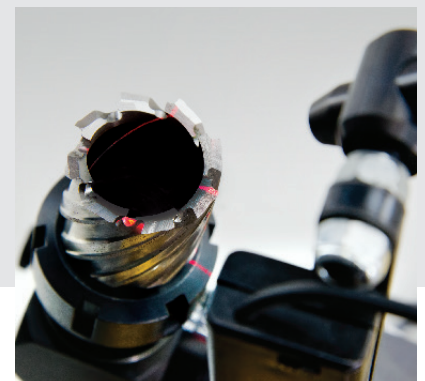
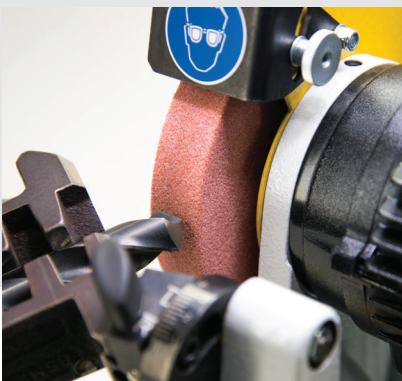
ITEM NO. 15278

All benefits united

The Kaindl BKS is the machine for quick and easy reshaping 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 \varnothing 12 – 100 mm
- ✓ core drill fixation by collet chuck system
- ✓ precise adjustment by laser device

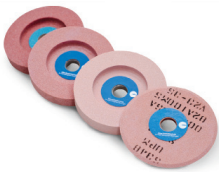


Technical data

Clamping range drills:	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 ⁻¹
Dim (L x W x H):	500 x 450 x 310 mm
Motor:	230 V, 50 - 60 Hz, 120 W

Basic version

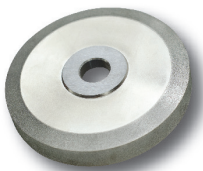
- Two CBN-grinding wheels for chip chamber and tooth back
- Collet clamping system incl. 19 mm collet
- Laser adjustment device
- Precision optical lens lighted
- Corundum grinding wheel grit 80
- Index plates for 4/5/8/10 teeth core drills
- Grinding wheel dresser with rotating diamond



Corundum grinding wheel

- Grit 60 - 125 x 20 x 20 mm (coarse)
- Grit 80 - 125 x 20 x 20 mm (standard)
- Grit 180 - 125 x 20 x 20 mm (fine)
- Grit 100 - 125 x 05 x 20 mm (HSS-wood drills)
- Grit 100 - 125 x 10 x 20 mm

- Item No. 10895
- Item No. 10890
- Item No. 10891
- Item No. 10893
- Item No. 11103



Diamond grinding wheel

- wide, complete with support 125 mm, covered on 3 sides
- thin, complete with support 125 mm, covered on 3 sides, D76/3 for HM-wood drills

- Item No. 14580
- Item No. 14581

- CBN-grinding wheel B76 (standard)
- CBN-Schleifscheibe B126

- Item No. 16496
- Item No. 17073



Grinding wheel support

- suitable for all grinding wheels









- Item No. 15422



Collet set

- 7 pieces for BKS (8/10/12/14/16/18/20 mm)

- Item No. 16398

	<p>Countersink sharpening device SVR 20</p>	<p>Item No. 10875</p>
	<p>Collet set for SVR 20 (set 6, 8, 12 mm)</p>	<p>Item No. 14348</p>
	<p>Nut for extra collets</p>	<p>Item No. 10880</p>
	<p>Morse taper sleeve for short MK 1-drills for short MK 2-drills</p>	<p>Item No. 10901 Item No. 10902</p>
	<p>Magnetic depth stop for cutters</p>	<p>Item No. 10889</p>
	<p>Cam for cross rose bits, single flute</p>	<p>Item No. 10881</p>
	<p>CBN-grinding wheel covered on 3 sides B126 with radius covered on 2 sides B126 for back of tooth</p>	<p>Item No. 17053 Item No. 17055</p>
	<p>Index plate T-6 for core drills with 6 teeth T-7 for core drills with 7 teeth T-9 for core drills with 9 teeth T-12 for core drills with 12 teeth T-14 for core drills with 14 teeth</p> <p>Special index plates upon request</p>	<p>Item No. 10981 Item No. 10982 Item No. 11009 Item No. 11012 Item No. 11063</p>