

Universally usable

Compact drill- and universal sharpening machine with adjustable permanent magnetic clamping table. The sharpening table is equipped with a precision recirculating ball bearing guide.

- ✓ universally usable
- ✓ precise clamping and grinding of the workpiece
- ✓ stepless adjustable grinding table with permanent magnet
- ✓ travel range of grinding table 300 mm
- ✓ sharpens twist drills from Ø 2 - 20 mm

Introductory video:



TECHNICAL DATA

Drill grinding machine

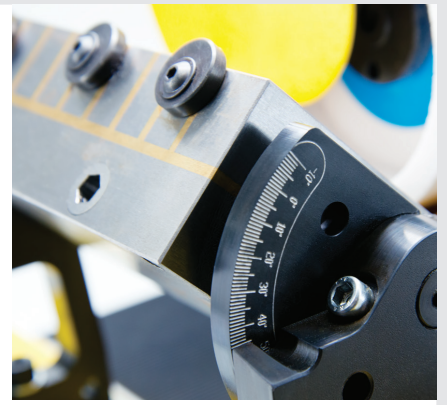
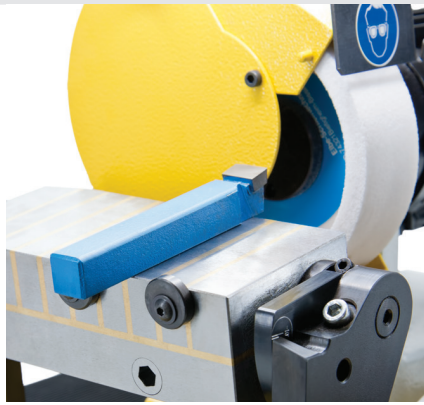
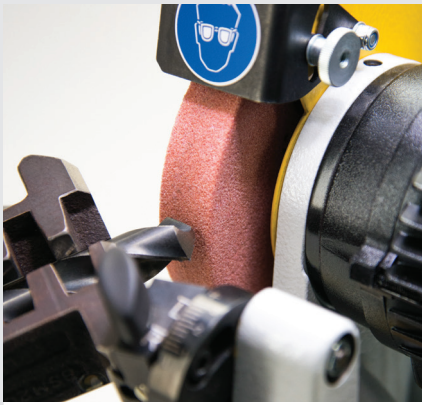
Clamping range::	Ø 2 to 20 mm
Motor:	230 V, 50 / 60 Hz, 0,12 kW,
Revolutions:	2840 rpm ⁻¹
Clearance- and top angle:	stepless adjustable
Grinding wheel:	125 x 20 x 20 x 75 mm
Dim (L x W x H):	500 x 420 x 310 mm

Sharpening table

Travel range:	300 mm
Table size:	170 x 100 mm
Swivelling:	stepless positive: 90°, negativ: 10°
Grinding wheel:	125 x 40 x 20 mm
Weight:	40 kg

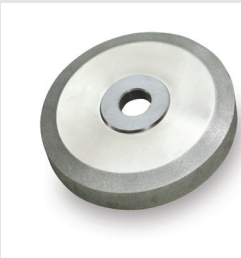
BASIC VERSION

- Two corundum grinding wheels
- Diamond cup-wheel
- Grinding table with permanent magnet
- incl. drill grinding machine BSM 20
- LED precision optical lens lighted
- Grinding wheel dresser with rotating diamond dresser
- Granite base slap



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, covered on 3 sides D76/3 125 mm (BSM for carbide drills)
- Item No. 14581** thin, covered on 2 sides D107/2 125 mm (BSM for carbide wood drills)
- Item No. 16490** CBN-grinding wheel B76 (standard)
- Item No. 17073** CBN-grinding wheel B126



Corundum cup-wheel

- Item No. 10896** Grit 60 - 125 x 40 x 20 mm (SZ standard)
- Item No. 10897** Grit 80 - 125 x 40 x 20 mm
- Item No. 10898** Grit 100 - 125 x 40 x 20 mm



Diamond cup-wheel

- Item No. 11223** D126
- Item No. 10887** D76

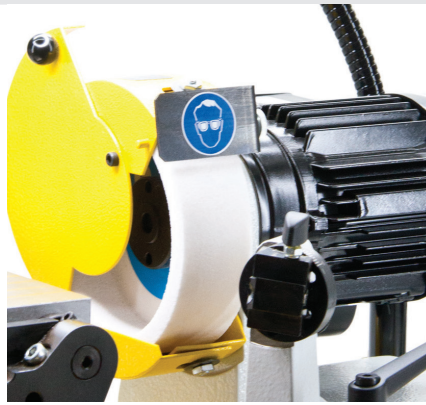
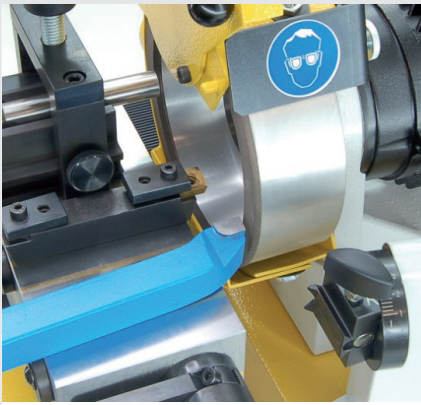


Cleaning- and sharpening stone

- Item No. 15855** for diamond grinding wheels



- Item No. 18658** Grinding wheel fixture



Item No. 10889 Magnetic depth stop for cutters



Special clamping device (SZ)
Item No. 10904 for turnover plates



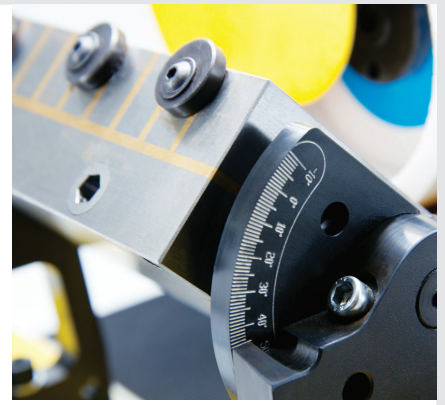
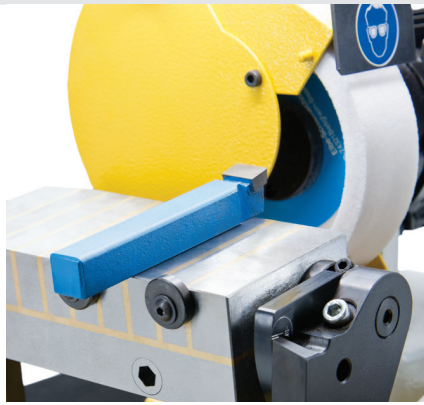
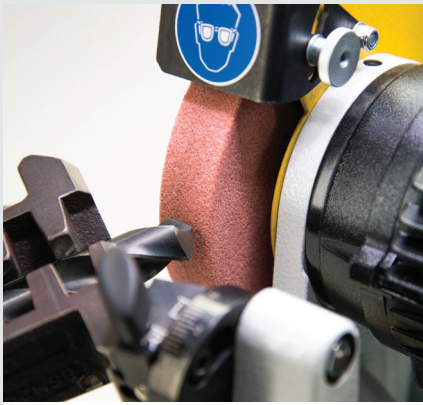
Special clamping device (SZ)
Item No. 11224 120 mm for small planer knives



Special clamping prism (SZ)
Item No. 10906 for chisels, piercing punches and many others



Countersink sharpening device SVR 20
Item No. 10875 incl. 10 mm collet



Collet set
Item No. 14348 for SVR 20 (Ø 6, 8, 12 mm)



Item No. 10880 Collet nut for extra collets



Special strong triangular permanent magnet
Item No. 11113 for carbide



Adaptor for pro led nger cutters
Item No. 16868 with height adjustment incl. collet 10 mm, ER32-support and cross line laser adjustment device



Vacuum for dust exhaust
Item No. 10768 filter class M (BG approval)

Item No. 15701 spare dust bags (5 pcs)