

**The professional machine – Basic version**

The professional machine for supreme claims. For drills from Ø 3 – 60 mm. Precise, no servicing, 4 point linear guideways. Spindle system with adjustable needle bearings. Prism quick action system.

- ✓ clamping range from Ø 3 – 40 mm
- ✓ range extension to 60 mm by extra prism
- ✓ clearance- and top angle to be adjusted stepless
- ✓ patented prism reversing system
- ✓ web thinning
- ✓ optional: countersink-and cutter grinding adaptor SZVR (see page. 16)



Introductory video:

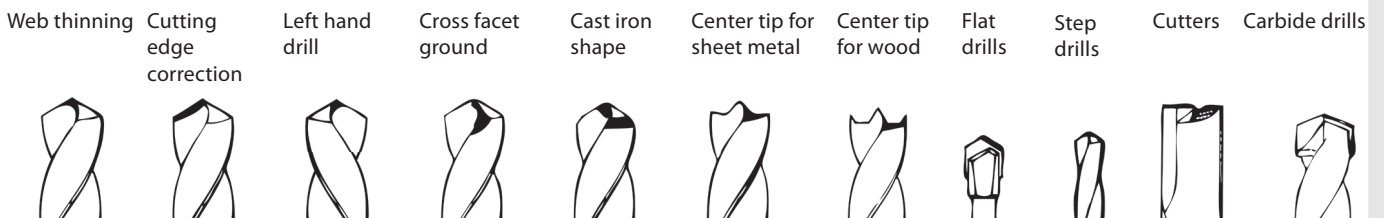


**TECHNICAL DATA**

Clamping range: Ø 3 to 60 mm  
 Corundum grinding wheel: 200 x 40 x 51 mm  
 Motor: 230 V, 50 Hz, 0,37 kW (also available in 400 V, 110 V, 60 Hz)  
 Revolutions: 2800 rpm<sup>-1</sup>  
 Weight net: 59 kg  
 Clearance- and top angle: to be adjusted stepless  
 Dim (L x W x H): 570 x 330 x 520 mm

**BASIC VERSION**

- Prism from Ø 3 to 40 mm
- Corundum grinding wheel Ø 200 mm grit 60
- Precision optical lens lighted
- Grinding wheel dresser with rotating diamond
- Granite base slap





**Extra prism**

**Item No. 10598** Clamping range Ø 20 - 40 mm  
**Item No. 10602** Clamping range Ø 40 - 60 mm



**Diamond grinding wheel**

**Item No. 10627** Ø 200 mm incl. support

**CBN-grinding wheel**

**Item No. 17480** Ø 200 mm incl. support



**Cleaning- and sharpening stone**

**Item No. 15855** for diamond wheels



**Corundum grinding wheel**

	Grit 46	Grit 60	Grit 100	Grit 180
200x40x51	<b>Item No. 10612</b>	<b>Item No. 10613</b>	<b>Item No. 10614</b>	<b>Item No. 10615</b>
200x20x51		<b>Item No. 10687</b>	<b>Item No. 10688</b>	<b>Item No. 10689</b>
200x 8x51		<b>Item No. 10691</b>	<b>Item No. 10692</b>	<b>Item No. 10693</b>



**Distance-ring**

**Item No. 10690** for 20 mm grinding wheels  
**Item No. 10694** for 8 mm grinding wheels



**Item No. 10621** Magnetic depth stop for cutters



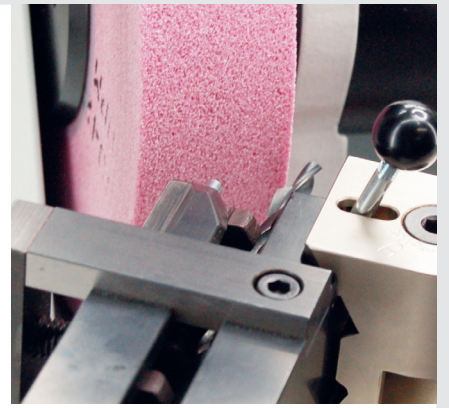
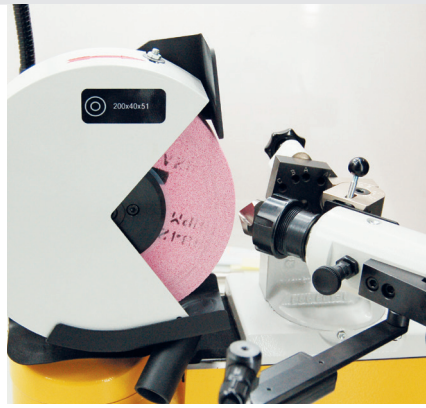
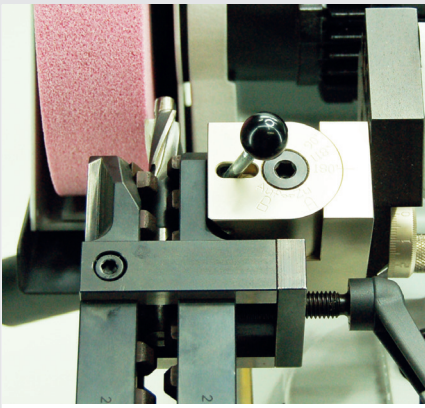
**Item No. 10622** Cutting rosette for cutters



**Item No. 10623** Stop dog for long drills



**Item No. 10685** Handle for motor feed



**Item No. 10646 Adapter for dust exhaust Ø 32 mm**



**Morse taper sleeves**

- Item No. 14483** for short MK-drills, MK 1
- Item No. 14484** for short MK-drills, MK 2
- Item No. 14485** for short MK-drills, MK 3



**Countersink sharpening device SVR 31**

**Item No. 10583** incl. collet 10 mm



**Collet set**

**Item No. 14348** for SVR 31 (Ø 6, 8, 12 mm)



**Item No. 10604 Nut for extra collets**



**Grinding wheel fixture**

**Item No. 10616** with cone



**Item No. 14721 Machine stand**

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



**Cutter and countersink attachment SZVR**

**Item No. 11280** for 3 edged countersinks from Ø 6-31 mm or up to MK3, and 1-4 lip cutters for sharpening the face max Ø 20 mm, incl. 10 mm collet

# DRILL GRINDING MACHINE BSG 60

Full range equipment

ITEM NO. 14369

## The professional machine in the all-around carefree package

- ✓ for twist drills Ø 3 to 60 mm
- ✓ countersinks up to MK3
- ✓ and end mills



Introductory video:



SPARE PART LIST SEE PAGE 11+12

### FULL RANGE EQUIPMENT:

- Clamping prism from 3 to 40 mm (with additional prism up to 60 mm)
- Corundum grinding wheel Ø 200 mm grit 60
- Cutter and countersink sharpening device SZVR
- Grinding wheel dresser with rotating diamond
- Collet set, 7 pieces for SZVR
- DVD-manual
- Crank handle
- Adaptor for dust exhaust Ø 32 mm
- Precision optical lens lighted
- Granite base slap

