

Grinder model overview

Model	Art. no.	Air require- ment [l/s]	Speed [rpm]	Weight [kg]	Length [cm]	Page in the catalogue
SBS-Set-Base	DGKD322752	5	22,000	0.6	19.7	192
SBS 220-6mm	DGKD322753	4	25,000	0.4	15.9	192
SBS 220-6mm L	DGKD322754	4	25,000	0.7	25.6	192
SBS-W 220-6mm	DGKD322755	4	20,000	0.7	18.1	192
SBS 700 SYS	DGKD322659	2.8	70,000	0.23	13	192
WSL 125	DGKD322770	11	12,000	2.0	22.9	194
LH-WSL 100	DGKD322771	14	14,000	1.7	37.2	194
ES 150-5	DGKD322720	6.9	12,000	0.84	22.0	195
ES 150-2,5	DGKD322721	6.9	12,000	0.83	22.0	195
BDS 330-10	DGKD322740	6.7	20,000	0.85	33.0	195

Grinders

Different designs –
Numerous fields of application

Rubber side grip
can be installed for left- and right-handed individuals

Quick grinding disc changes
thanks to spindle stop

User protection
thanks to tool-free adjustable protective hood

No swarf dispersal
thanks to exhaust air being routed to the rear

Highly powerful
thanks to large pneumatic motor

Example: Angle grinder WSL 125

These grinders are multifunction thanks to their various designs. They are ideal for delicate work in model making and fixture construction, as well as heavy-duty grinding work in vehicle body construction and deburring welded seams.

Grinding machines

Axial grinder

- Perfect for awkward spots that are difficult to access thanks to compact small design
- Lightweight design for fatigue-free work
- Exhaust air guide towards the rear prevents dust dispersion



SBS-Set-Base

- Actuating lever with trigger safety device against unintentional startup of tool
- In a set with 3.0 and 6.0 mm collets, each with five 3.0 and 6.0 mm mounted points
- Robust metal casing



SBS 220-6mm

- Actuating lever with trigger safety device against unintentional startup of tool
- Simple adjustment of speed at handle
- Incl. 3 & 6 mm collet chuck
- Ergonomic rubber handle with reduced vibrations
- Rotatable compressed air connection for more flexibility



SBS 220-6mm L

- Long version for working in places that are difficult to access
- Actuating lever with trigger safety device against unintentional startup of tool
- Simple adjustment of speed at handle
- Ergonomic rubber handle absorbs vibrations
- Rotatable compressed air connection for more flexibility
- Incl. 3 & 6 mm collet chuck



SBS-W 220-6mm

- Angled version for working in tight spaces
- Actuating lever with trigger safety device against unintentional startup of tool
- Simple adjustment of speed at handle
- Ergonomic rubber handle absorbs vibrations
- Rotatable compressed air connection for more flexibility
- Incl. 3 & 6 mm collet chuck



SBS 700 SYS

- High-precision mini axial grinder with stepless speed adjustment for simple operation
- Pen design ideal for reaching into the smallest recesses
- In a Mini-Systainer with 2.3 mm and 3.0 mm collet chucks

Model	Art. no.	Air requirement (l/s)	Working pressure (bar)	Rotational speed (rpm)	Weight (kg)	Length (cm)
SBS-Set-Base	DGKD322752	5	6.3	22,000	0.6	19.7
SBS 220-6mm	DGKD322753	4	6.3	25,000	0.4	15.9
SBS 220-6mm L	DGKD322754	4	6.3	25,000	0.7	25.6
SBS-W 220-6mm	DGKD322755	4	6.3	20,000	0.7	18.1
SBS 700 SYS	DGKD322659	2.8	6.3	70,000	0.23	13.0

Grinding points

Model	Art. no.	Grit	Shaft dia. (mm)	Packaging unit (pc.)
SFI-Standard	DGKB322525	P60 / P80	6/3	10



Grinding drum

- 4 rubber grinding drums plus sandpaper
- Grinding drums 9/12 mm diameter with 3 mm shaft, 18/25 mm with 6 mm shaft

Model	Art. no.	Shaft dia. (mm)
SLW-Set 9/12/18/25	DGKB322500	3/6



Abrasive sleeve

Model	Art. no.	Grit	Shaft dia. (mm)	Packaging unit (pc.)
SFH 18/10	DGKB322533	P100	6	10
SFH 25/10	DGKB322534	P100	6	10
SFH 9/10	DGKB322531	P100	3	10
SFH 12/10	DGKB322532	P100	3	10



Tip

Save money: Our grinders are designed for a working pressure of 6.3 bar. Working times may increase by as much as 40% with only one less bar of pressure (e.g. due to smaller hose diameter or inferior couplings).

Grinding machines

Angle grinder

- Powerful compressed air motor does not burn out like electric motors
- Exhaust air guide towards the rear ensures no swarf dispersion
- Actuating lever with trigger safety device against unintentional startup of tool



WSL 125

- Extremely quick grinding disc changes thanks to spindle stop
- Rubber side grip can be installed for left- and right-handed individuals
- Protective hood can be adjusted without tools for protection against sparks
- For standard grinding wheels up to dia. 125 mm



LH-WSL 100

- Extremely quick grinding disc changes thanks to spindle stop
- Hervorragend geeignet für Einsätze an schwer zugänglichen Stellen durch schmale Bauform
- Protective hood can be adjusted without tools for protection against sparks
- For cut-off wheels 100 x 1 x 16 mm



Model	Art. no.	Air requirement (l/s)	Working pressure (bar)	Rotational speed (rpm)	Weight (kg)	Length (cm)
WSL 125	DGKD322770	11	6.3	12,000	2.0	22.9
LH-WSL 100	DGKD322771	14	6.3	14,000	1.7	37.2

Quick action clamping nut



Model	Art. no.	Suitable for
SLS-M 14 WSL 125	DGKB322538	Angle grinder WSL 125

Grinding wheels

- Suitable for LH-WSL 100 angle grinder

Model	Art. no.	Disc Ø (mm)	Disc thickness (mm)	Hole (mm)	Packaging unit (pieces)
SFS 100x1x16/5	DGKB322713	100	1	16	5

Side grip



- Vibration-reducing side grip

Model	Art. no.	Suitable for
HG-VR-WSL 125	DGKB322539	Angle grinder WSL 125

Eccentric grinder

- Fatigue-free grinding thanks to fewer vibrations
- Unlimited view of the workpiece with narrow collar
- Particularly low air consumption for economical work

- ✓ 150 mm grinding disc with 2.5 or 5 mm eccentric stroke
- ✓ Suitable for typical 15-hole, 8-hole and 6-hole sanding paper



Model	Art. no.	Air requirement (l/s)	Max. Working pressure (bar)	Rotational speed (rpm)	Pad dimensions (mm)	Stroke (mm)	Noise (dB(A))	Weight (kg)
ES 150-5	DGKD322720	6.9	6.3	12.000	150	5	84.1	0.84
ES 150-2,5	DGKD322721	6.9	6.3	12.000	150	2.5	84.3	0.83



Grinding disc

Model	Art. no.
SFT-15-150	DGKB322720

Belt grinder

- Powerful compressed air motor does not burn out like electric motors
- Exhaust air guide towards the rear ensures no swarf dispersion
- Actuating lever with trigger safety device against unintentional startup of tool

- ✓ Narrow grinding belt (10 mm) particularly suitable for cramped spaces
- ✓ Automatic belt tensioner for easy abrasive belt changes



Model	Art. no.	Air requirement (l/s)	Working pressure (bar)	Rotational speed (rpm)	Weight (kg)
BDS 330-10	DGKD322740	6.7	6.3	20,000	0.85



Grinding belts

Model	Art. no.
SFB 330x10 K80/5	DGKB322502
SFB 330x10 K120/5	DGKB322503
SFB 330x10 K180/5	DGKB322504

