

# SB 8-29 E ELECTRIC STRAIGHT GRINDER

## POWERFUL. PRECISE. VERSATILE.



The SB 8-29 E from BIAx is the perfect electric straight grinder for the highest demands in trade, workshop, and industry. Thanks to its powerful 800-watt motor and precise speed preselection from 10,000 to 29,000 rpm, the tool adapts ideally to any material and application – from fine grinding tasks to demanding milling operations.



**Power cable with quick-release connector**  
Enables the use of multiple machines with just one cable and allows quick replacement of the cable in case of damage.

With full-wave electronics, integrated soft start, and inrush current limitation, the SB 8-29 E offers maximum safety and controlled start-up. The robust design with stainless steel motor flange and double bearing support ensures maximum durability and precise guidance even under heavy load.

### Additional Highlights:

- **Ultra-fast conversion** from long to short housing design for maximum flexibility
- **Tool-free cutter change** via practical spindle lock
- **Electronic overload protection** reliably safeguards motor and electronics
- **Cut-off carbon brushes** for motor protection

Technical Data	SB 8-29 E
Order No.	160 100 100
Input power [Watt]	800
Output power [Watt]	450
Voltage [V]	230
Speed [rpm]	10,000–29,000
Collet [Ø]	6 mm (standard)
Weight [g]	1,400
Sound pressure level [dB(A)]	78
Protection class	II

Benefit as well from our repair and spare parts service – ensuring your SB 8-29 E is always ready for use.

# HB 12 E ELECTRIC BELT SANDER

## POWERFUL. LOW WEAR. RELIABLE.



MADE IN GERMANY

The HB 12 E provides reliable precision and high operating comfort. Its robust belt guidance with deflection rollers ensures the sanding belt runs securely without slipping. By eliminating a gearbox, the machine is lighter, quieter, and subject to less wear. With the adjustable belt speed you can flexibly adapt performance to different materials and sanding tasks – for maximum versatility.



**Power cable with quick-release connector**  
Enables the use of multiple machines with just one cable and allows quick replacement of the cable in case of damage.

### Comprehensive accessories for every application

Whether for coarse preparation or fine finishing – our perfectly matched sanding belts and sanding arms deliver optimal results. We will gladly advise you in selecting the right equipment – just get in touch with us.

### Additional Highlights:

- **Straight sanding arm** for 12 × 610 mm sanding belts included
- **Electronic overload protection** reliably safeguards motor and electronics
- **Cut-off carbon brushes** for motor protection

Technical Data	HB 12 E
Order No.	160 300 000
Input power [Watt]	800
Output power [Watt]	450
Voltage [V]	230
Belt speed [m/s]	15...30
Sound pressure level [dB(A)]	78
Weight [g]	2,100
Protection class	II

Benefit as well from our repair and spare parts service – ensuring your HB 12 E is always ready for use.