

## DATA SHEET

# **GENIUS SPEED BL**

Angle grinder





Motor without carbon brushes!

### **Brief description:**

Grinder with lots of power reserves, comfortable handling when milling and cutting.

#### **Special features:**

- · Magnetic motor without carbon brushes. The previously necessary, regular carbon replacement is completely eliminated. Therefore: less follow-up costs, less work, fewer sources of error.
- Significantly more torque. This is particularly noticeable in the lower speed range.
- High efficiency (Up to +30%). The omitted frictional resistance of the brushes and other factors result in higher efficiency.
- Long service life. The service life of ordinary brand machines is significantly exceeded.
- Significantly less heat generation of the running machine, even under full load.
- Slim design. Handy, small and light machine for low-fatigue work.
- Machine comes to a guick stop when switched off by rapid braking of the magnetic motor.
- · Spindle lock for easy tool changes.
- Speed range designed for grinding, cutting or drilling of stone without water supply with infinitely variable speed regulation.
- Wear-resistant and unbreakable silicone power cable in signal colour (clearly
- Special requests (e.g. for longer connecting cables or hoses) can be considered.
- · Repair service & maintenance for all our machines.

#### **Application**

Dry angle grinder for natural or artificial stone processing. Especially suitable for stonemasons, sculptors, restorers, tilers, renovators, floor renovators, etc.

#### **Technical Data:**

Voltage: 230 Volt Spindle: M 14/Ø 22.2mm Power: 1,400 Watt Weight: 2.6 kg

Soft start. Speed: 2,500-10,000 rpm Tool Ø max.: 125 mm Restart cutout

#### Included:

Silicone connecting cable 4 m, protective hood, side handle, flange, twin hole wrench, flange nut, carton.

#### **Available versions:**

**GENIUS SPEED BL** 230V Item no.: 150.011.051

#### Speed regulation



#### **GALESKI-**

Manufaktur innovativer Maschinen

Boschstr. 4 • D-56457 Westerburg Tel.: +49 2663 9437-0 • Fax: +49 2663-9437-37 E-Mail: info@galeski.de • Web: www.galeski.de