

The handy drill bit grinding device by quantum.

For easy sharpening of twist drill bits from Ø 3 mm to Ø 13 mm

Facts that impress in terms of quality, performance and price

- ▶ Easy to operate for inexpensive grinding of twist drill bits with two cutting edges
- ▶ Drill bit grinding without prior experience - clean, fast and precise
- ▶ Easy to transport
- ▶ Easy replacement of the grinding disc
- ▶ Positively-driven sharpening action, thus easy to operate
- ▶ Automatic grinding of the tip geometry thanks to cam
- ▶ Robust plastic housing with anti-slip base
- ▶ Diamond grinding stone with long service life for the perfect grind



Fig.: GQ-D13

Three steps to a ground drill bit



Adjust the drill bit

- Twist drills are aligned in projection length and at the correct angle



Sharpening the drill bit

- Through slight rotation from stop to stop



Tipping the drill bit

- Again through slight rotation from stop to stop

Scope of Delivery

- Diamond grinding disc
- Collet chuck holder

| Model | GQ-D13 |
|---------------------------------|--------------------|
| Article no. | 3140020 |
| Technical data | |
| Electrical connection | 230 V/1 Ph ~50 Hz |
| Motor output | 80 W |
| Technical specifications | |
| Speed (continuously variable) | 4,200 rpm |
| Grinding disc | Ø 78 mm |
| Grinding capacity drill bits | Ø 3 mm to Ø 13 mm |
| Dimensions | |
| Length x width x height | 220 x 200 x 160 mm |
| Net weight | 2.5 kg |

| Accessories | Article no. |
|--|-------------|
| Replacement grinding disc Crystalline cubic boron nitride Grain size: 170 - 200 Applications: High-speed steel (HSS) | 3140021 |
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