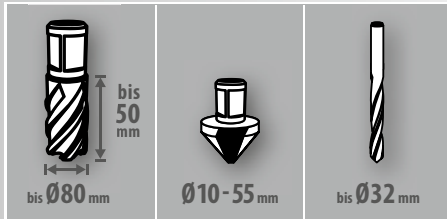


ALFRA ROTABEST® – RB 80 SP



RB 80 SP

| | |
|------------------------|--|
| Core drill dimensions | Ø 12,0 - 80,0 mm / Ø 20,0 - 50,0 mm (extra long 110 mm) |
| Cutting depth | 50,0 mm / 110,0 mm |
| Twist drill | Ø 1,0 - 16,0 mm with drill chuck up to Ø 32,0 mm with MT 3 DIN 345 |
| Counterboring | Ø 10 - 55,0 mm |
| Tapping | with tapping attachment: up to M30 |
| Arbor | MT 3 |
| Stroke | 190 mm |
| Height adjustment | 60 mm |
| 4-speed gear | 1. Step 110 rpm 2. Step 175 rpm 3. Step 245 rpm 4. Step 385 rpm |
| Power consumption | 1.800 W |
| Voltage | 230 V 50/60 Hz 110 V 50/60 Hz |
| Magnetic holding force | 22.000 N |
| Tool-Force (10 mm) | 2.500 N |
| Tool-Force (6 mm S235) | 1.600 N |
| Magnetic base | 94 x 255 mm |
| Weight | 22,6 kg |

| | |
|-------------------------------|---|
| Motor | |
| Smooth start | ✓ |
| Full-wave control electronics | ✓ |
| Overload protection | ✓ |
| Gearboxes | |
| Oil bath gearbox | ✓ |
| Mechanical slipping clutch | ✓ |
| Slide | |
| Stepless adjustment | ✓ |
| Operation | |
| Soft-touch grips | ✓ |
| Cord length 5 m | ✓ |
| Magnet | |
| Permanent magnet | ✓ |
| TiN-coating | ✓ |
| Made in Germany | ✓ |

| | |
|--|--|
| Scope of delivery | |
| <ul style="list-style-type: none"> • Metal core drill RB 80 SP • incl. coolant system and tool holder with internal cooling (Prod.-No. 18003) • Carrying case • Drill spray • Seat belt • Operating Instructions • incl. 1 core drill free | |



Can be used with a permanent magnet from 2 mm material thickness



Prod.-No.

| | | |
|--------------------------|----------|-----------|
| ALFRA Rotabest® RB 80 SP | 230 Volt | 18627 |
| ALFRA Rotabest® RB 80 SP | 110 Volt | 18627.110 |