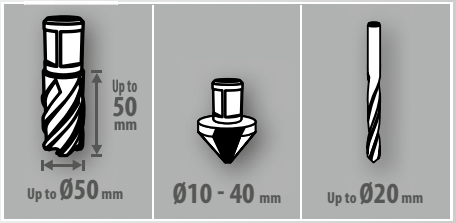
ALFRA ROTABEST®– RB 50 SP



RB 50 SP

Core drill dimensions	Ø 12.0 - 50.0 mm
Cutting depth	50.0 mm
Twist drill	Ø 1.0 - 20.0 mm
Counterboring	Ø 10.0 - 40.0 mm
Arbors	Quick-release chuck MT2
Stroke	100 mm
Height adjustment	47 mm
Gearbox - on-load speed	1. Step 250 rpm 2. Step 450 rpm
Power consumption	1,200 W
Voltage	230 V 50/60 Hz 110 V 50/60 Hz
Tool Force (10 mm) / Magnetic adhesion force	2,800 N/8,000 N
Tool force (6 mm S235)	2,000 N
Magnetic base	72 x 190 mm
Weight	11.5 kg

Motor	
Smooth start	✔
Hybrid relay	✔
Overload protection	✔
Motor emergency stop	✔
Gearboxes	
Oil bath gearbox	✔
Slide	
Infinitely adjustable	✔
Self-adjusting guide	✔
Operation	
Soft-touch grips	✔
Membrane keyboard	✔
Holder for Allen key	✔
Cable length 5 m	✔
Magnet	
Sensor/LED	✔
TiN-coating	✔
Performance and weight optimisation	✔

Made in Germany	✔

Scope of delivery

- Metal core drilling machine RB 50 SP
- Tool holder MT 2 with quick-release chuck, including internal cooling
- Carrying case
- Seat belt
- Coolant device
- Operating Instructions
- **incl. 1 core drill free**

		Prod.-No.
ALFRA Rotabest® RB 50 SP	230 Volt	18851
ALFRA Rotabest® RB 50 SP	110 Volt	18851.110