## ALFRA ROTABEST® - RB 50 SP





ALFRA Rotabest® RB 50 SP	230 Volt	18851
ALFRA Rotabest® RB 50 SP	110 Volt	18851.110







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

## 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

