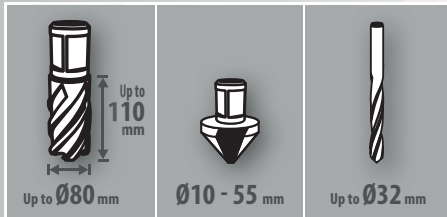


ALFRA ROTABEST® – RB 80 X



RB 80 X	
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
Arbors	MT3
Stroke	190 mm
Height adjustment	100 mm
4-speed gearbox Load speed	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
Tool force (10 mm)/ magnetic adhesion strength	4,000 N/13,000 N
Magnetic base	92 x 220 mm
Weight	19.5 kg

Motor	
Smooth start	✓
Hybrid relay	✓
Motor emergency stop	✓
Gearboxes	
Oil bath gearbox	✓
Mech. Slip clutch	✓
Slides	
Infinitely adjustable	✓
Self-adjusting guide	✓
Operation	
Soft-touch grips	✓
Membrane keyboard	✓
Holder for Allen key	✓
Cable length 5 m	✓
Magnet	
Sensor/LED	✓
Metal rings	✓
Performance and weight optimisation	✓
Made in Germany	✓

Scope of delivery	
• Metal core drill RB 80 x	
• incl. coolant system and tool holder with internal cooling (Prod.-No. 18025)	
• Carrying case	
• Drill spray	
• Seat belt	
• Operating Instructions	
• incl. 1 core drill free	



Prod.-No.	
ALFRA Rotabest® RB 80 X 230 Volt	18781
ALFRA Rotabest® RB 80 X 110 Volt	18781.110