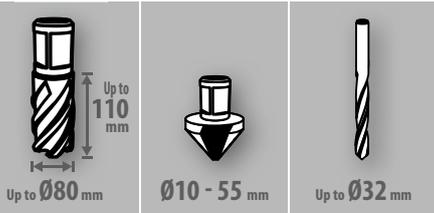




# ALFRA ROTABEST® - RB 80 X



## 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 MK 3 DIN 345
Counterboring	Ø 10 - 55.0 mm
Tapping	with tapping attachment: Up to M30
Arbors	MK3
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
Magnet foot	92 x 220 mm
Weight	19.5 kg

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

<b>Scope of delivery</b>	
<ul style="list-style-type: none"> <li>• Metal core drill RB 80 x</li> <li>• incl. coolant system and tool holder with internal cooling (Prod.-No. 18025)</li> <li>• Carrying case</li> <li>• Drill spray</li> <li>• Seat belt</li> <li>• Operating Instructions</li> <li>• <b>incl. 1 core drill free</b></li> </ul>	



### Prod.-No.

ALFRA Rotabest® RB 80 X	230 Volt	18781
ALFRA Rotabest® RB 80 X	110 Volt	18781.110