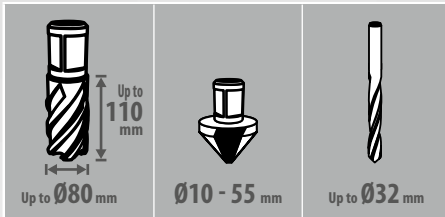


# ALFRA ROTABEST® – RB 80 X



## RB 80 X

<b>Core drill dimensions</b>	Ø 12.0 - 80.0 mm / Ø 20.0 - 50.0 mm (extra long 110 mm)
<b>Cutting depth</b>	50.0 mm / 110.0 mm
<b>Twist drill</b>	Ø 1.0 - 16.0 mm with drill chuck Up to Ø 32.0 mm with MT3 DIN 345
<b>Counterboring</b>	Ø 10 - 55.0 mm
<b>Tapping</b>	with tapping attachment: Up to M30
<b>Arbors</b>	MT3
<b>Stroke</b>	190 mm
<b>Height adjustment</b>	100 mm
<b>4-speed gearbox Load speed</b>	1. Step 110 rpm 2. Step 175 rpm 3. Step 245 rpm 4. Step 385 rpm
<b>Power consumption</b>	1,800 W
<b>Voltage</b>	230 V 50/60 Hz 110 V 50/60 Hz
<b>Tool force (10 mm)/ magnetic adhesion strength</b>	4,000 N/16,000 N
<b>Magnetic base</b>	92 x 220 mm
<b>Weight</b>	19.5 kg

<b>Motor</b>	
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>	



**MADE IN GERMANY**



**Prod.-No.**

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