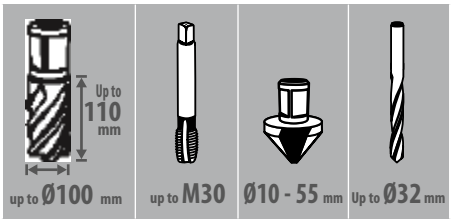
ALFRA ROTABEST® – RB 100 B RL-E



RB 100 B RL-E

Core drill dimensions	Ø 12.0 - 100.0 mm/ Ø 20.0 - 50.0 mm (cutting depth 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 MT3 DIN 345
Counterboring	Ø 10.0 - 55.0 mm
Tapping	with tapping chucks: Up to M30 with tapping attachment: Up to M30
Arbors	MT3
Stroke	245 mm
Height adjustment	116 mm
4-speed gearbox	right / left 1. Step 50 - 150 rpm 2. Step 75 - 230 rpm 3. Step 100 - 310 rpm 4. Step 160 - 490 rpm
Power consumption	2,500 W (230 V) 2,400 W (110 V)
Voltage	230 V 50/60 Hz 110 V 50/60 Hz
Magnetic adhesion strength	20,000 N
Tool force (10 mm)	4,000 N
Magnetic base	92 x 238 mm, 30° adjustable right and left, 10 mm front and back
Weight	28.0 kg
Motor	
Right/left run	✔
Full-wave control electronics	✔
Smooth start	✔
Overload protection	✔
Oil bath gearbox	✔
Mech. Slip clutch	✔
Slides	
Infinitely adjustable	✔
Operation	
Soft-touch grips	✔
Ergonomic switch keyboard	✔
Magnet	
Metal rings	✔
Made in Germany	✔

Scope of delivery

- Metal core drilling machine RB 100 B RL-E
- Coolant device
- MT3 tool holder with internal cooling
- Carrying case
- Chip hook
- Seat belt
- Drill spray
- **incl. 1 core drill free**

		Prod.-No.
ALFRA Rotabest® RB 100 B RL-E	230 Volt	18636
ALFRA Rotabest® RB 100 B RL-E	110 Volt	18636.110