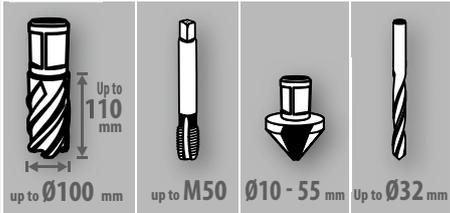




ALFRA ROTABEST®-100 RL-E



100 RL-E

Core drill dimensions	Ø 12.0 - 100.0 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 10.0 - 55.0 mm
Tapping	with tapping chucks: Up to M30 with tapping attachment: Up to M30
Arbors	MK 3
Stroke	245 mm
Height adjustment	116 mm
4-speed gearbox	right / left
	1. Step 50 - 110 rpm
	2. Step 75 - 175 rpm
	3. Step 105 - 245 rpm 4. Step 165 - 385 rpm
Power consumption	2,500 W (230 V) 2,400 W (110 V)
Voltage	230 V 50/60 Hz 110 V 50/60 Hz
Tool force (10 mm)/ magnetic adhesion strength	4,000 N/20,000 N
Magnet foot	80 x 230 mm, 30° adjustable right and left, 10 mm front and back
Weight	28.0 kg

Motor	
Smooth start	✓
Full-wave control electronics	✓
Right/left run	✓
Overload protection	✓
Gearboxes	
Oil bath gearbox	✓
Mech. Slip clutch	✓
Slides	
Infinitely adjustable	✓
Operation	
Soft-touch grips	✓
Membrane keyboard	✓
Magnet	
Metal rings	✓
Made in Germany	
✓	

Scope of delivery	
<ul style="list-style-type: none"> • Metal core drill 100 RL-E • Carrying case • Coolant device • Chip hook • Seat belt • Drill spray • Quick-release chuck • incl. 1 core drill free 	



Prod.-No.

ALFRA Rotabest® 100 RL-E	230 Volt	18634
ALFRA Rotabest® 100 RL-E	110 Volt	18634.110