



*“Our company has used core drilling machines by ALFRA for over 30 years.  
Tools and equipment are top!  
The new machine with a permanent magnet is awesome!  
Finally, I can also drill thin-walled profiles, from as little as 2 mm material thickness!  
...and all that made in Germany!”*

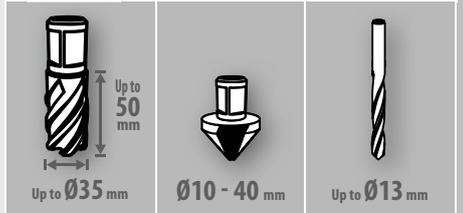




# ALFRA ROTABEST®-35 SP



Can be used with a permanent magnet from 2 mm material thickness



## RB 35 SP

Core drill dimensions	Ø 12.0 - 35.0 mm
Cutting depth	50.0 mm
Twist drill	Ø 1.0 - 13.0 mm
Counterboring	Ø 10.0 - 40.0 mm
Arbors	Quick-release chuck
Stroke	105 mm
Height adjustment	80 mm
Gearbox - on-load speed	450 rpm
Power consumption	1,100 W
Voltage	230 V 50/60 Hz 110 V 50/60 Hz
Tool Force (10 mm) / Magnetic adhesion force	2,800 N/8,000 N
Tool force (6 mm S235)	2,300 N
Magnet foot	72 x 190 mm
Weight	9.9 kg

<b>Motor</b>	
Smooth start	✓
Hybrid relays	✓
Overload protection	✓
Motor emergency stop	✓

<b>Gearboxes</b>	
Oil bath gearbox	✓

<b>Slide</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	✓

Made in Germany	✓
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<b>Scope of delivery</b>	
• Metal core drilling machine RB 35 SP with quick-release chuck	
• Carrying case	
• Seat belt	
• Coolant device	
• Operating Instructions	
• <b>incl. 1 core drill free</b>	

### Prod.-No.

ALFRA Rotabest® RB 35 SP	230 Volt	18801
ALFRA Rotabest® RB 35 SP	110 Volt	18801.110