



PUNCHING



DRILLING



www.alfra.de



CUTTING



DEBURRING

ALFRA ROTABEST[®]

Metal Core Drilling Machine

50 SP

The new **P** LINE

Permanent

Professional

Perfect



Metal Core Drilling gets newly defined!

09/2014



METAL CORE DRILLING MACHINE RB 50 SP



HOLDS PERMANENTLY!



NEW

RB 50 SP

Prod.-No.	230 V: 18850	110 V: 18850.110
Cutter dimension	Ø 12,0 - 50,0 mm	
Cutting depth	50,0 mm	
Twist drill	Ø 1,0 - 20,0 mm DIN 1897 short	
Counterbore	Ø 10,0 - 40,0 mm	
Tapping	with tapping attachment: M3 - M20	
Arbor	MT2	
Stroke	80 mm	
Height adjustment	80 mm	
2-speed Gearbox – on-load speed	1. Gear	250 rpm.
	2. Gear	450 rpm.
Power consumption	1.200 W	
Voltage	230 V 50/60 Hz 110 V 50/60 Hz	
Tool Force (10 mm S235) Drill Point Load	2.300 N	
Tool Force (6 mm S235) Drill Point Load	2.000 N	
Magnet foot	72 x 190 mm	
Weight	11,5 kg	

Motor		
Smooth start		✓
Overload protection		✓
Motor emergency stop		✓
Gearbox		
Oil-bath gearbox		✓
Slide		
Stepless adjustment		✓
Self-adjusting guides		✓
Operation		
Soft-touch grips		✓
Membrane keyboard		✓
Holder for Allen key		✓
Cord length 5 m		✓
Magnet		
Sensor/LED		✓
TIN Coating		✓
Performance and weight optimisation		✓
Made in Germany		✓



Scope of Supply:

- Metal core drilling machine RB 50 SP
- Carrying case
- Safety belt
- Coolant equipment
- Operating manual

		Prod.-No.
ALFRA Rotabest® RB 50 SP	230 Volt	18850
ALFRA Rotabest® RB 50 SP	110 Volt	18850.110

HIGHLIGHTS

- **COMPLETELY NEW, ERGONOMIC OPERATING CONCEPT**
 - **PERMANENT MAGNET WITH EXTREMELY STRONG ADHESION-FORCE WITH PRE-TENSION**
 - **ALREADY USABLE UP FROM 3-4 MM**
- ... HOLDS, HOLDS, HOLDS!**

Subject to our general sales conditions.