



ALFRA ROTABEST®-RB 50 X

50 mm



DRILLING RANGE UP TO Ø 50 MM

RB 50 X

Cutter dimension dimension	Ø 12.0 - 50.0 mm
Cutting depth	50.0 mm
Twist drill	Ø 1.0 to 16.0 mm with MT 2 quick-release chuck to Ø 20.0 mm with MT 2 DIN 345 direct
Counterbore	Ø 10.0 - 40.0 mm
Tapping	with tapping attachment: M3 - M20
Arbor	MT2
Stroke	190 mm
Height adjustment	100 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) / magnetic holding force	3.500 N / 11.000N
Magnet foot	92 x 220 mm
Weight	15.0 kg

Motor	
Smooth start	✓
Hybrid relays	✓
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	✓
Metal rings	✓
Performance and weight optimisation	✓
	✓



Scope of Supply:

- Metal core drilling machine RB 50 x
- MT 2 tool holder with no internal cooling (Prod.-No. 18001)
- Carrying case
- Drilling spray
- Safety belt
- Operating manual

Prod.-No.

ALFRA Rotabest® RB 50 X	230 Volt	18750
ALFRA Rotabest® RB 50 X	110 Volt	18750.110

Accessories:

Coolant container	189412029
Tool holder AMT 2 with internal cooling	18003