

**Rotabest RB 35 SP**



The new **P LINE**  
**P**ermanent  
**P**rofessional  
**P**erfect



**Advantageous**

- Powerful Motors 1.100 W, ergonomic design, perfect technology
- Continuously adjustable motor on the slide for a maximum stroke enlargement, when using twist drills and drill chucks
- Newly designed gear - housing with integrated motor support
- Patented P - Line Design
- Trouble with ordinary dovetail or pillar guides ? Solid brass guide rails guarantee an optimum slide guidance
- Optimized Tool Force ( Comes into effect just below the cutter )
- Material thickness from 3 - 4 mm



Membrane keyboard, ergonomic design, unaffected by moisture. Easy reachability of keyboard, even in narrow U-beams and H-beams



"green solid light" for OK, "red flashing light" when the adhesive force is still adequate and "red solid light" if the adhesive force is too low ( motor switches off automatically )



Permanent magnet with extremely strong adhesion-force with pre-tension, anti corrosion, no electricity power needed



TIN Coating protect the magnet from protruding metal against the magnet foot

Capacity	
Core drill Ø	12 - 35 mm
Core drill cutting depth	50 mm
Twist drill Ø	1 - 13 mm DIN 1897 short

Specifications		
Input power	1.100 Watt	
<b>Speed (RPM)</b>	<b>Under load</b>	<b>No load</b>
Gear 1	450	650
Tool adaptor	Quick-change tool holder	
Stroke	105 mm	
Adjustable motor in height	80 mm	
Voltage	230 V - 50/60 Hz	
Tool force ( 10 mm S235 )	2.800 N out of 7.500 N	
Tool force ( 6 mm S235 )	2.300 N out of 7.500 N	
Min. material thickness	3 mm	
Magnet foot size	72 x 190 mm Permanent Magnet	
Weight	9.9 kg	

Suitable Cutters	Depth	Diameter
TCT - Alfra & Kobecut	35 mm	14 - 35 mm
TCT - Alfra & Kobecut	50 mm	14 - 35 mm
HSS Cobalt - Alfra & Kobecut	30 mm	12 - 35 mm
HSS Cobalt - Alfra & Kobecut	50 mm	12 - 35 mm

Item Code	Item Name	MoQ
<b>109.01.012</b>	<b>Rotabest RB 35 SP</b>	<b>1 Set</b>
	• Transport case, Safety belt, Coolant	

Optional Accessories		
209.12.003	Quick Drill Chuck + Weldon Shank for twist drills Ø 1 - 13 mm	1 Pc
225.06.011.1	Quick Chuck - Universal Shank - Ø 1 - 13 mm - 1 Pc	1 Pack
209.12.027	Drill Chuck + Weldon Shank for Twist Drills Ø 1 - 13 mm	1 Pc
209.12.001	HSS Countersink and Deburrer with Weldon Shank Ø 25 mm	1 Pc
209.12.002	HSS Countersink and Deburrer with Weldon Shank Ø 40 mm	1 Pc
209.12.010	Bio 2000	1 Pc
308.02.001	Coolant 2000 at 1 Liter	1 Pc
308.02.002	Coolant 2000 at 5 Liter	1 Pc