



## Rotabest RB 35 B



### Advantageous

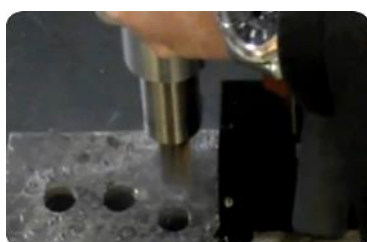
- Smooth start, minimize wear of motor, gearbox and electronics
- Self adjusting guides, self locking comes into action automatically for perfect guiding
- Soft touch grips, perfect "grip" on the handles for better work, even with oily gloves
- Holder for allen key, integrated allen key holder, no searching for the key
- Cord length 5 m, extension cord and cable drums mostly not required
- Metal rings, perfect protection for the magnets against penetration by metallic objects ( chips, milling dust, etc )
- Performance and weight optimization, weight, dimensioning and coil sizing are ideally matched, this maximize the Tool Force ( TM )

### 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            | 19 mm Weldon shank        |                |
| Stroke                  | 120 mm                    |                |
| Cooling                 | Integrated, automatically |                |
| Voltage                 | 230 V - 50/60 Hz          |                |
| Tool Force ( 10 mm )    | 2.100 N out of 9.000 N    |                |
| Magnet adhesion         | 9.000 N                   |                |
| Min. material thickness | 6 mm                      |                |
| Magnet foot size        | 70 x 185 mm               |                |
| Magnet foot type        | Rigid                     |                |
| Dimension ( L x W x H ) | 341 x 147 x 360 mm        |                |
| Weight                  | 10.6 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>109.01.015</b> | <b>Rotabest RB 35 B</b>                                                                                                                                                                            | <b>1 Set</b> |
|                   | <ul style="list-style-type: none"> <li>• Transport case, Safety belt, Coolant unit, Allen key 2,5 mm, Allen key 4,0 mm, HSS cutter Co dia. 19 mm depth 50 mm, HSS pilot pin depth 50 mm</li> </ul> |              |

### 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   |