

- Our BSD418 Torque Controlled Electric Screwdriver operates on low DC voltage for operator's safety with AC/DC Power in place of operating directly on risky mains AC supply.
- Much lower priced carbon brushes type Electric Screwdrivers inherently get damaged because of electric sparks when their carbon brushes are not replaced timely. To eliminate this problem, BSD418 Torque Controlled Electric Screwdriver have reliable BRUSHLESS motor which does not have carbon brushes and provides far longer operational life.
- Our BSD418 Torque Controlled Electrical Screwdriver uses Hall effect Switches for virtually its life-long operational reliability



Features

- Uses extremely long life span precision brushless motor which provides high stability with low noise and low temperature rise during continuous use
- Being free from dust of carbon brushes, it is suitable for cleanroom applications also.
- Uses Hall Touchless Signal Sensing Switch (in place of conventional mechanical switch) which provides far far longer operational life.
- The output shaft uses unique cold extrusion process to enhance the fitting of the bits and the concentricity of the screwdriver
- Light weight and slim design assures fatigue-free operator's working
- Highly reliable and sturdy design due to special Alloy Gears

Specifications

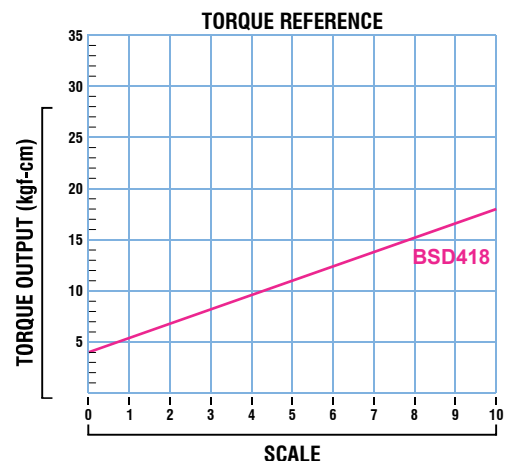
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|----------------------|--------------------|
| Model BSD-418 | |
| • Rotational Speed | : 1000 rpm |
| • Torque Range | |
| - N.m | : 0.4 ~ 1.8 |
| - kgf.cm | : 4.0 ~ 18.0 |
| • Start | : Lever Start type |
| • Controller | : Model S-3B |
| • Length (approx.) | : 265mm |
| • Diameter (approx.) | : 35mm |
| • Weight (approx.) | : 465 grams |
| • Screw Size | |
| - Machine Screws | : 2.0 ~ 4.0 |
| - Tapping Screws | : 2.3 ~ 3.5 |

Model S-3B Power Supply for Electric Screwdriver

| | |
|--------|----------|
| Input | : 220VAC |
| Output | : 30 VDC |

Scope of Supply

- Screwdriver: BSD-418
- Power Supply S-3B
- 2 Nos. Spare Bits
- User Manual



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Warranty is 12 months from the date of invoice. It excludes all wear & tear type parts and physically damaged parts.

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