High Precision BRUSHLESS (Push-to-Start) Electric Screwdriver ESBT-518PD



- Our ESBT-Series Torque Controlled Electric Screwdrivers operate on low DC voltage for operator's safety with AC/DC Power
 Speed Controller inplace of operating directly on risky mains AC supply which other competitors offer to save their cost.
- Much lower priced carbon brush Electric Screwdrivers inherently get damaged because of electric sparks when their carbon brushes are not replaced in time periodically. To eliminate this problem, ESBT-Series Torque Controlled Electric Screwdrivers have reliable BRUSHLESS motor which does not need uses carbon brushes and provides far longer operational life.
- Similar Electric Screwdrivers operating on low safe DC voltage and using brushless motor from competitors costs 60% or more.



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 (inplace 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 & sturdiness design due to special Alloy Gears

Model S-60T Digital Power Supply for Electric Screwdriver

Input : 220VAC
Output range : 24~36VDC
Power Consumption : 165 Watt
Weight (approx.) : 300 grams

Scope of Supply

- Screwdriver ESBT-518PD
- Power Supply S-60T
- User Manual

Specifications

Rotational Speed

Torque range

- N.m - Ibf.in

kgf.cmStart

• Controller

Length (approx.)Diameter (approx.)Weight (approx.)

Suitable Screw Size

Machine ScrewsTapped Screws

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ESBT-518PD

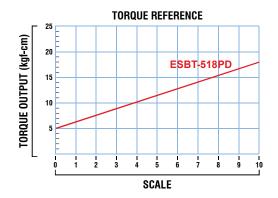
: 900 ~ 1200 rpm

: 0.49 ~ 1.76 : 4.33 ~ 15.62 : 5.0 ~ 18.0

: Push-to-Start type : Model S-60T : 234mm

: 35mm : 500 grams

: 2.6 ~ 3.5 : 2.6 ~ 3.0



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

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