

# Automatic High-Precision Electronic Screwdriver

This automatic electronic screwdriver is designed for small and intricate assembly tasks. It features a robust motor and provides accurate torque control.

Model No.	No Load Rotation Rate (r.p.m)	Torque Range (kgf-cm)	Length (mm)	Weight (g)	Torque Accuracy (%)	Applied Screws (Φ)	Working Voltage	Applied Bit Size (mm)
S-3000	1000	0.2-2	223	320	±3	0.8-2.0	0.8-1.7	30V 0.4
S-2000S	1500	0.2-2	223	320	±3	0.8-2.0	0.8-1.7	30V 0.4
S-3000S	1000	0.4-4	223	320	±3	1.0-2.3	1.0-2.0	30V 0.4
S-3000S5	1500	0.4-4	223	320	±3	1.0-2.3	1.0-2.0	30V 0.4
S-4000	1000	1-6	223	320	±3	1.4-2.6	1.4-2.3	30V 0.4
S-4000S	1500	1-6	223	320	±3	1.4-2.6	1.4-2.3	30V 0.4
S-4500	1000	1.5-10	223	320	±3	2.0-3.0	2.0-2.6	30V 0.4
S-4000S	1000	2-12	262	480	±3	2.3-3.5	2.3-2.7	30V 0.5
S-4500S	1500	2-12	262	480	±3	2.3-3.5	2.3-2.7	30V 0.5
S-4500	1000	4-18	262	480	±3	2.6-4.0	2.3-3.5	30V 0.5
S-7000	1000	7-22	262	480	±3	3.0-5.0	2.6-4.0	30V 0.5

## ADDITIONAL IMAGES



## Overview

### High-Precision Assembly Solution

This automatic electronic screwdriver is engineered for high-precision assembly tasks, making it an ideal choice for manufacturing mobile phones, cameras, and other intricate electronic devices. Featuring a robust motor and consistent torque control with an accuracy of  $\pm 3\%$ , it ensures reliability for demanding production lines. The tool is designed for efficiency and ease of use, supporting both machine and tapping screws with adjustable rotation settings.

## Performance Metrics

### Key Performance Indicators

**1000 r.p.m**

Rotation Rate

**3 %**

Torque Accuracy

**30 V**

Operating Voltage

## Technical Specifications

### Dimensions & Weight

Attribute	Value
Length	262 mm
Weight	480 g

### Compatible Screw Types

- Machine Screw: 3.0-5.0 mm
- Tapping Screw: 2.6-4.0 mm

**Torque Range** 7-22 Kgf-cm (0.7-2.2 Nm)

**Applied Bit Size**  $\varnothing 5$ mm

## Features & Options

### Available Options

ESD Type Available, 1/4 inch Hexagonal Bit Available, ODM Service Available

## Packing List

### Package Contents

- 1x Electric screwdriver
- 2x Bits
- 1x Torque cover
- 1x DC power cord
- 2x Carbon brush