

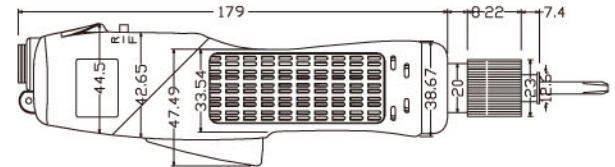
LOW TORQUE DC-TYPE AUTOMATIC TRIGGER START CLUTCH TYPE SERIES

SKD-2000 Series [SKD-2000L, SKD-2200L, SKD-2300L]

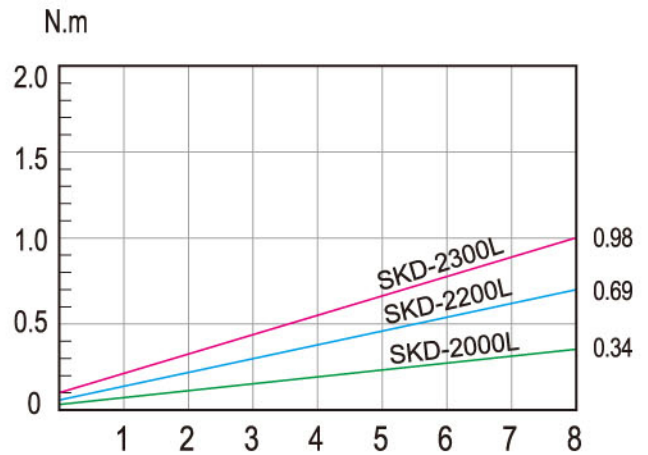


- New technology, ergonomic two-color housings, high temperature-resistant, vibration-resistant, friendly holder, fashionable appearance, light, good operation, free from fatigue under long-time using.
- Low torque 0.2kgf.cm within accuracy $\pm 3\%$.
- Small, light body 270g. specially design for the precise needing of tiny screws.
- High tech DC motor with parts made in JAPAN with high-quality extra strong magnet, low electric current, stable running, high stability and automatically stop as the screw fastened.
- 0-8 stepless torque adjustment, rotation speed selected by switches. Hi & Lo.
- Best for industry of cell phones, digital cameras, notebook computers, PDA, DVD, MP3, CD-R, LCD and high-tech computer peripheral.
- Torque fixing ring (KC-4) can be set to fix torque. Slow start is optional for necessity.
- SKD-2000L Trigger series meet UL, CE approval and ESD is offered for the needs of customer.

External Dimension



Torque Range Chart



Specifications

| Model | | SKD-2000L | SKD-2200L | SKD-2300L |
|-------------------------------|---------------|------------------------|-----------|-----------|
| Input Voltage | | DC24V or DC32V | | |
| Power Consumption | | 25W | | |
| Torque | (kgf.cm) | 0.2~3.5 | 0.5~7 | 1~10 |
| | (Lbf.in) | 0.18~3.01 | 0.44~6.10 | 0.89~8.67 |
| | (N.m) | 0.02~0.34 | 0.05~0.69 | 0.1~0.98 |
| Repeatable Torque Accuracy(%) | | $\pm 3\%$ | | |
| Torque Adjustment | | Stepless | | |
| Free Speed (r.p.m) | HI | 1000 | 1000 | 700 |
| | LO | 700 | 700 | 500 |
| Screw Size Dia (mm) | Machine Screw | 1.0~2.3 | 1.4~2.6 | 1.6~3.0 |
| | Tapping Screw | 1.0~2.0 | 1.4~2.3 | 1.6~2.6 |
| Weight(g) | | 270 | | |
| Length(mm) | | LC/213 LB/222 | | |
| ESD(Anti-Static) | | ✓ (with black housing) | | |
| CE | | ✓ | | |
| RoHS | | ✓ | | |
| Power Controller | | SKP-32HL-60W | | |
| Bit Type | | | | |

Accessories

Torque Fixing Ring KC-4C

Torque Adjuster KW-4

Suspension Rack KH-4

Power Controller SKP-32HL-60W

Spring Balancer KL-1200, KL-600