

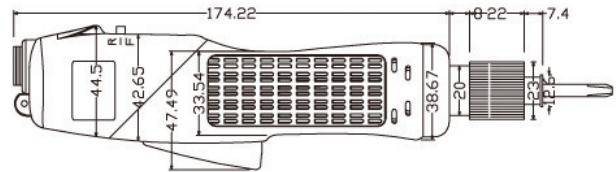
# LOW TORQUE DC-TYPE AUTOMATIC TRIGGER START CLUTCH TYPE SERIES



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



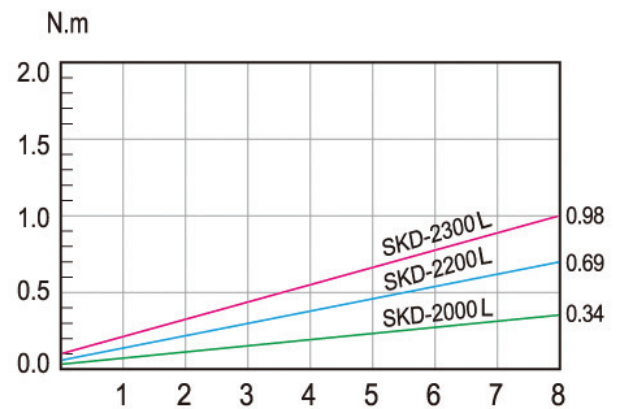
### External Dimension



### SKD-2000L, SKD-2200L, SKD-2300L

- New technology, ergonomic two-color housings, high temperature-resistant, vibrating-resistant, friendly holder, fashionable appearance, light, good operation, free from fatigue under long-time using.
- Low stable torque 0.2kgf.cm and precision  $\pm 3\%$ .
- Small, light body 270g. specially design for the precise needing of tiny screws.
- High tech DC motor made by Japanese materials with high-quality extra strong magnet, low electric current, stable running, high stability and stop as the screw fastened.
- 0-8 stepless torque adjustment, rotation speed selected by switches Hi & Lo or VR (freely adjust).
- Best applied to 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 option for necessity.
- SKD-2000L Trigger series meet UL, CE approval and ESD offered on the needs of customer.

### 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)	0.18~3.08	0.44~6.16	0.88~8.8
	(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	670
	LO	700	700	470
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)	205			
ESD (Anti-Static)	✓	✓	✓	
CE	✓	✓	✓	
RoHS	✓	✓	✓	
Power Controller	SKP-32HL/32VR-60W			
Bit Type				

### Accessories

<p>Torque Fixing Ring KC-4C</p>	<p>Torque Adjuster KW-4</p>
<p>Suspension Rack KH-4</p>	<p>Slow Start Control Module KL-SS2</p>
<p>Spring Balancer KL-1200, KL-600</p>	<p>Power Controller SKP-32HL-60W SKP-32VR-60W</p>