

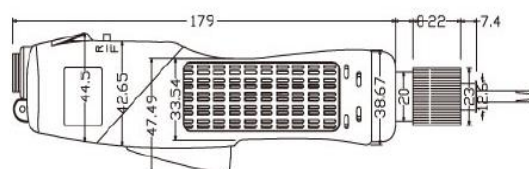
# LOW TORQUE DC-TYPE AUTOMATIC TRIGGER START CLUTCH TYPE SERIES

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

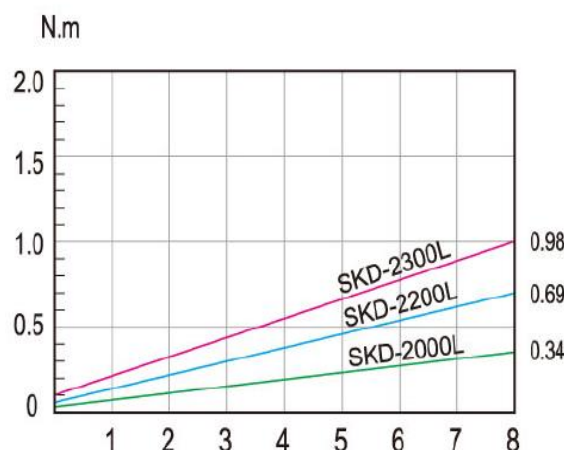


- New technology, ergonomic two-color housings, high temperature-resistant, vibration-resistant, friendly holder, fashionable appearance, light, good operation, free from fatigue under long-time using.
- Low torque 0.2kgf.cm within accuracy  $\pm 3\%$ .
- Small, light body 270g. specially design for 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.


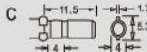
## External Dimension



## 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(%)		±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		<div><div><div>B</div></div><div><div>C</div></div></div>		

## 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