

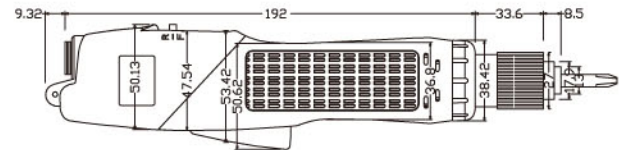
# MEDIUM TORQUE DC-TYPE AUTOMATIC TRIGGER AND PUSH START CLUTCH TYPE SERIES



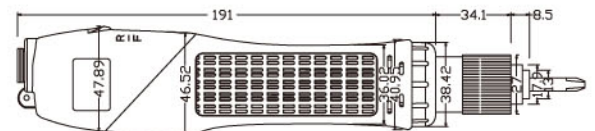
**SKD-5000 Series** [SKD-5200L, SKD-5300L, SKD-5300LF]  
[SKD-5200P, SKD-5300P, SKD-5300PF]



## External Dimension

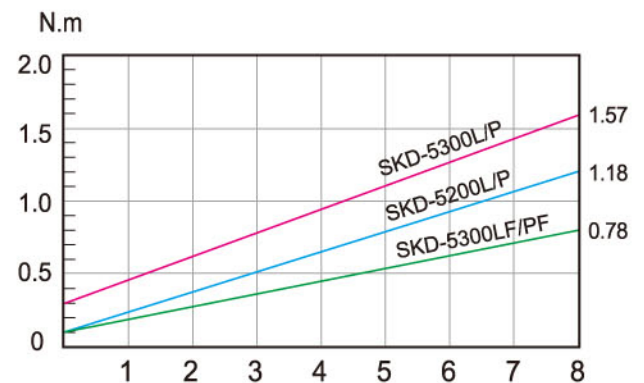


SKD-5000L



SKD-5000P

## Torque Range Chart



- New technology, ergonomic two-color housing, high temperature-resistant, vibration-resistant, slip-resistant, friendly holder, free form fatigue under long-time using and high working efficiency.
- Low-voltage automatic clutch electric screwdrivers with power controllers, can keep long-time operation, high stability, no influence by fluctuated voltage and high efficiency.
- High tech DC motor with parts made in JAPAN. Fast start with low electric current. Stable torque within accuracy  $\pm 3\%$ .
- 0-8 stepless torque adjustment, rotation speed selected by switches Hi & Lo.
- Suitable for high-tech PC, laptop, game cube, etc. Torque fixing ring(KC-6C) can be set to fix torque.
- There are four kinds of bit holder-A,B,C,D. Any screw, socket and nut can be used.
- SKD-5200L Trigger series meet UL, CE approval and ESD is offered for the needs of customer.

## Specifications

Model		SKD-5200L	SKD-5200P	SKD-5300L	SKD-5300P	SKD-5300LF	SKD-5300PF
Input Voltage		DC 24V or DC32V				DC32V	
Power Consumption		48W					
Torque	(kgf.cm)	1~12	2~12	3~16	1~8	2~8	
	(Lbf.in)	0.89~10.44	1.77~10.44	2.57~13.89	0.89~6.9	1.77~6.9	
	(N.m)	0.1~1.18	0.2~1.18	0.29~1.57	0.1~0.78	0.2~0.78	
Repeatability Accuracy(%)		$\pm 3\%$					
Torque Adjustment		Stepless					
Free Speed (r.p.m)	HI	1000		1000		2000	
	LO	700		700		—	
Screw Size Dia (mm)	Machine Screw	1.6~3.0		2.3~3.5		1.6~3.0	
	Tapping Screw	1.6~2.6		2.3~3.0		1.6~2.6	
Weight(g)		480					
Length(mm)		230					
ESD(Anti-Static)		✓ (with black housing)					
CE		✓					
RoHS		✓					
Power Controller		SKP-32HL-60W					
Bit Type							

## Accessories

<b>Torque Fixing Ring KC-6C</b> 	<b>Torque Adjuster KW-3</b> 
<b>Suspension Rack KH-4</b> 	<b>Spring Balancer KL-1200</b> 
<b>90° Degree Attachment KL-2 (only "L" type)</b> 	<b>Power Controller SKP-32HL-60W</b> 