

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

**SKD-7000 Series** 【SKD-7000L, SKD-7200L, SKD-7800L, SKD-7800LF】  
【SKD-7000P, SKD-7200P, SKD-7800P, SKD-7800PF】

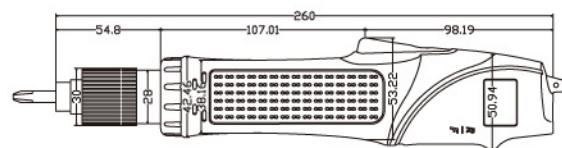
**KILEWS®**



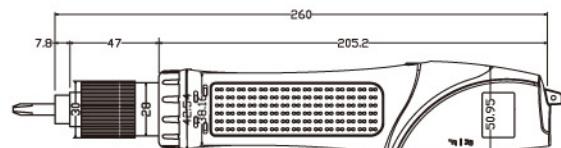
**SKD-7000L, SKD-7200L, SKD-7800L, SKD-7800LF  
SKD-7000P, SKD-7200P, SKD-7800P, SKD-7800PF**

- Low-voltage automatic clutch electric screwdrivers with power controllers, can keep long-time operation, high stability, no influence by fluctuated voltage.
- Be operated with torque fixing ring (KC-2) most applied to office machines, PC peripheral optional.
- High technology motor, made by extra strong magnet, fast start and low electric current. Fan and vent let motors fast heat emission, low temperature for successive using.
- Clutch is made by alloy steel materials from Japan, solid and endurance, fatigue-resistant, high stability and longer life.
- Precisive torque adjusted from small to large, stepless, stable, fast speed, easy operation and high working efficiency.
- Any screws and sockets can be used. As fastened screws reach pre-set torque, clutch will be automatically stop as well.

## External Dimension

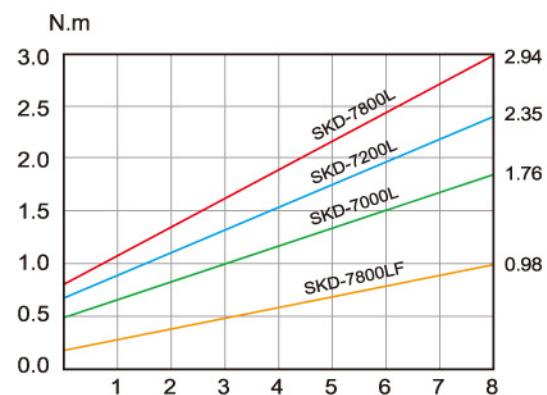


SKD-7000L



SKD-7000P

## Torque Range Chart



## Specifications

Model	SKD-7000	SKD-7000P	SKD-7200L	SKD-7200P	SKD-7800L	SKD-7800P	SKD-7800LF	SKD-7800PF
Input Voltage	DC24V or DC32V							
Power Consumption	50W							
Torque	(kgf.cm)	5~18	7~24	8~30	2~10			
	(Lbf.in)	4.4~15.84	6.16~21.12	7.04~26.4	1.76~8.8			
	(N.m)	0.5~1.76	0.69~2.35	0.78~2.94	0.2~0.98			
Repeatable Torque Accuracy(%)	$\pm 3\%$							
Torque Adjustment	Stepless							
Free Speed (r.p.m)	HI	1000	750	530	2000			
	LO	700	520	350	-			
Screw Size Dia (mm)	Machine Screw	2.0~3.5	2.6~4.0	3.0~5.0	2.0~3.0			
	Tapping Screw	2.0~3.0	2.6~3.5	3.0~4.0	2.0~2.6			
Weight(g)	600							
Length(mm)	260							
ESD(Anti-Static)	✓	✓	✓	✓	✓			
CE	✓	✓	✓	✓	✓			
RoHS	✓	✓	✓	✓	✓			
Power Controller	SKP-32HL/32VR-60W							
Bit Type	A	B	C	D	E	F	G	H

## Accessories

Torque Fixing Ring KC-2	
Torque Adjuster KW-1	
Suspension Rack KH-2	
Spring Balancer KL-1200	
90° Degree Attachment KL-1 (only "L" type)	
Slow Start Control Module KL-SS2	
Power Controller	
SKP-32HL-60W SKP-32VR-60W	