



**NAME:** Medium Torque Compact AC Fully Automatic Trigger Start Clutch Type Series

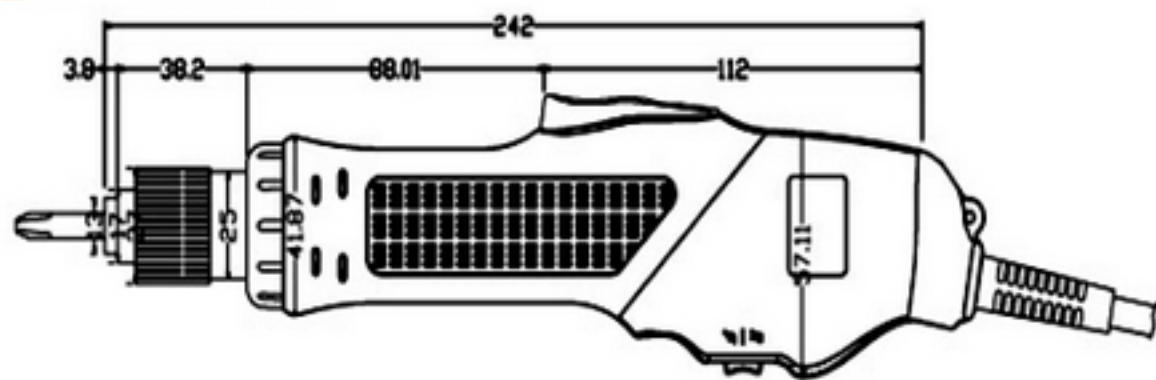
**MODEL:** SK-3120L / SK-3220L / SK-3180L / SK-3280L / SK-3180LF / SK-3280LF

**Product Description**

- Employ extra strong magnet.
- Fatigue-resistant for long time, Torque accuracy  $\pm 3\%$ .
- Compact, light-weight, and easy to operate, improve production efficiency.
- Designed for ergonomics principles.
- Best fit for Notebook Computers and peripheral operation.
- Torque, fixable with a fixing ring (KC-6)

Comforms to EMI, EMC international Safety Standards.

**External Dimension**



**Torque Range**



**Specifications**

Full Automatic Electric Screwdrivers (High Speed)

Model	SK-3120L	SK-3180L	SK-3180LF	
Input Voltage	AC110~120V 50/60Hz			
Torque	(kgf.cm)	1.5~12	3~19	1.5~12
	(Lbf.in)	1.30-10.56	2.64-16.72	1.30-10.56
	(N.m)	0.15~1.18	0.29~1.86	0.15~1.18
Repeatable Torque Accuracy (%)	$\pm 3\%$	$\pm 3\%$	$\pm 3\%$	
Torque Adjustment	Stepless	Stepless	Stepless	
Free Speed (r.p.m)	1000	1000	2000	
Non-Power Consumption	0.3A	0.3A	0.3A	
Screw Dia(mm)	Machine Screw	1.6~3.0	2.6~3.5	2.0~3.0
	Tapping Screw	1.6~2.6	2.6~3.0	2.0~2.6
Weight (g) / Cmain Body	550	550	550	
Length (mm)	230	230	230	
ESD(Anti-Static)	-	-	-	
UL (CUL)	-	-	-	
CE	-	-	-	
RoHS	V	V	V	
Torque Fixing Ring	KC-6	KC-6	KC-6	
Suspension Rack	KH-4	KH-4	KH-4	
Bit Type				

(High Speed)

Model	SK-3220L	SK-3280L	SK-3280LF	
Input Voltage	AC220~240V 50/60Hz			
Torque	(kgf.cm)	1.5~12	3~19	1.5~12
	(Lbf.in)	1.30-10.56	2.64-16.72	1.30-10.56
	(N.m)	0.15~1.18	0.29~1.86	0.15~1.18
Repeatable Torque Accuracy (%)	$\pm 3\%$	$\pm 3\%$	$\pm 3\%$	
Torque Adjustment	Stepless	Stepless	Stepless	
Free Speed (r.p.m)	1000	1000	2000	
Non-Power Consumption	0.2A	0.2A	0.2A	
Screw Dia(mm)	Machine Screw	1.6~3.0	2.6~3.5	2.0~3.0
	Tapping Screw	1.6~2.6	2.0~3.0	2.0~2.6
Weight (g) / Cmain Body	550	550	550	
Length (mm)	230	230	230	
ESD(Anti-Static)	-	-	-	
UL (CUL)	-	-	-	
CE	-	-	-	
RoHS	V	V	V	
Torque Fixing Ring	KC-6	KC-6	KC-6	
Suspension Rack	KH-4	KH-4	KH-4	
Bit Type				

All of Kilews electric screwdrivers, referred to UL,CUL or CE International Safety Specifications,are made and some of models have already received formal concerning approvals.

Some Models of Kilews full automatic electric screwdrivers can be offered with ESD(Anti-Static)Housing once required.



**Model Description**

**Fig. SK - 9 1 3 0 P A**



**Post2 - ("1" in Fig.); Input Voltage**

- "1" - AC110-120 Volt 50/60Hz
- "2" - AC220-240 Volt 50/60 Hz

**Post5 - ("P" in Fig.); Actuation, Start Type**

- "P" - Push Start Type
- "L" - Trigger Start Type
- "F" - High Speed Type

**Post6 - ("A" in Fig.); Bit Type**

- "A" - Bit in SS 5mm, Hexagon Type
- "B" - Bit in SS 6.35mm, Hexagon Type
- "C" - Bit in M3 4ø, Round Type
- "D" - Bit in M6 5ø, Round Type