



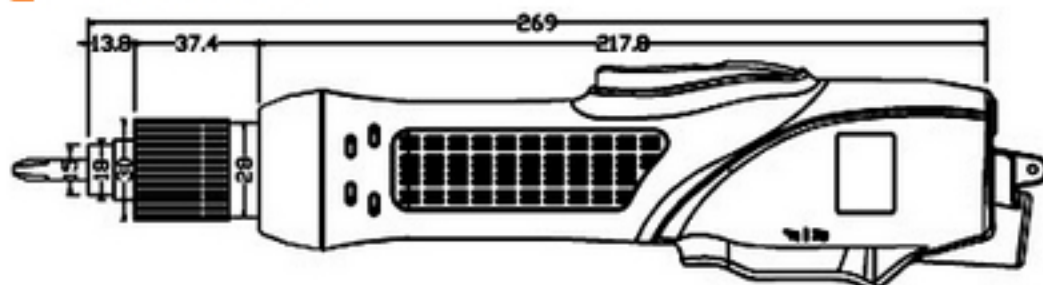
NAME: High Torque Compact DC Automatic Trigger Start Clutch Type Series

MODEL: SKD-8300L / SKD-8400L / SKD-8500L / SKD-8300LF

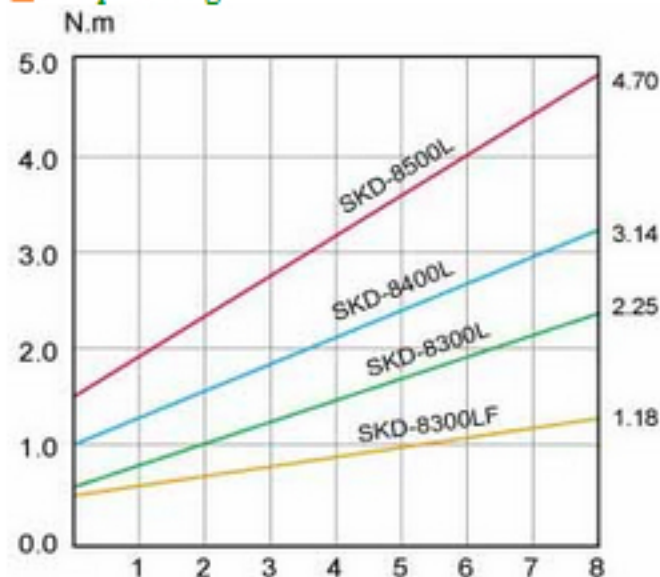
Product Description

- Torque range 6~48 kgf.cm (High torsion)
- Stable torque accuracy $\pm 3\%$.
- Actuation against single pressing.
- Grand torsion applicable to installation of a pistol grip.
- Best fit for case of Computer and Tapping screw operation.
- SKD-8 series passed CE CCC Standards.
- SKD-8 series can be collaborated with Auxiliary Arm KP-AUX1T which can increase stable torque output, torque precision, and easier to operate, SKD-8 series are most applied to assemble large products on automatic production line.

External Dimension



Torque Range



Specifications

Model	SKD-8300L	SKD-8400L	SKD-8500L	SKD-8300LF	
Input Voltage	DC 32V				
Torque	(kgf.cm)	6-23	10-32	16-48	5-12
	(Lbf.in)	5.28-20.24	8.8-28.16	13.8-42.24	4.4-10.56
	(N.m)	0.59-2.25	0.98-3.14	1.57-4.70	0.49-1.18
Repeatable Torque Accuracy(%)	$\pm 3\%$				
Torque Adjustment	Stepless				
Unloaded Rotation Speed(r.p.m) $\pm 5\%$	1000	750	530	2000	
Screw Size Dia(mm)	Machine Screw	2.6~4.0	3.0~5.0	4.0~6.0	2.3~3.5
	Tapping Screw	2.6-3.5	3.0~4.5	4.0~5.0	2.0~3.0
Weight (g)	700				
Length(mm)	280				
ESD (Anti-Static)	V	V	V	V	
CE	V	V	V	V	
RoHS	V	V	V	V	
Torque Fixing Ring	KC-1	KC-1	KC-1	KC-1	
Suspension Rack	KH-3	KH-3	KH-3	KH-3	
Power Controller	SKP-32HL-60W ; SKP-32VR-60W				
Auxiliary Arm	KP-AUX1T				
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.

