SKD-7000 Series

1.Low-voltage automatic clutch electric screwdrivers with power controllers, can keep long-time operation, high stability, no influence by fluctuated voltage.

2.Be operate with torque fixing ring (KC-2) most applied to office machines, PC peripherals.

3. 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.

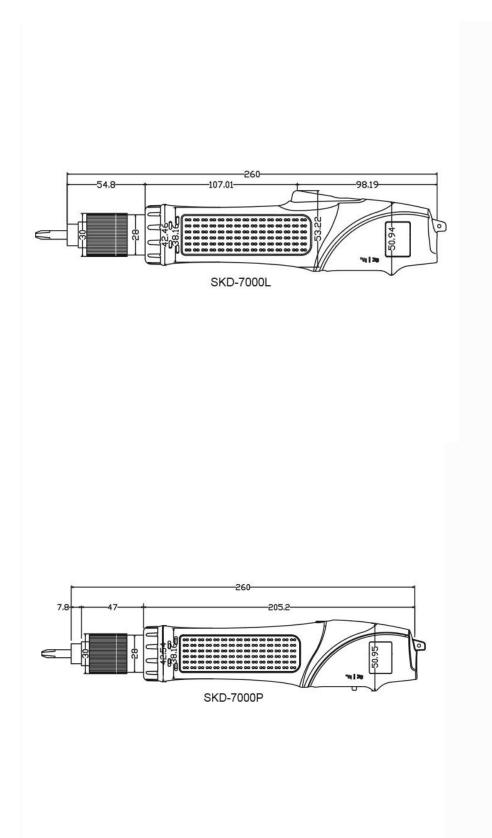
4.Clutch is made by alloy steel materials made in JAPAN, solid and endurance, fatigue-resistant, high stability and long lifespan.

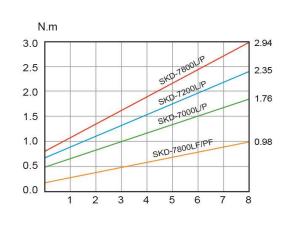
5. Precise torque is able to set from small to large, range stepless, stable, fast speed, easy operation and high working efficiency.

6.Any screw and socket can be used. As fastening process reach pre-set torque, clutch will be automatically stopped as well.

SKD-7000 Series







Product Spec

| Model | | SKD- 7000L | SKD- 7000P | SKD- 7200L | SKD- 7200P | SKD- 7800L | SKD- 7800P | SKD- 7800LF | SKD- 7800PF | |
|-------------------|----------|-----------------------|---------------|---------------|---------------|---------------|---------------|----------------|----------------|--|
| Input Voltage | | DC24V or DC32V DC32V | | | | | | | | |
| Power | | 50W | | | | | | | | |
| Consumption | | | | | | | | | | |
| Torque | (Kgf.cm | 5~18 | | 7~24 | 8~30 | | 2~10 | | | |
| |) | | | | | - | | | | |
| | (Lbf.in) | 4.34~15.58 | | 6.11~20.8 | | 6.9~26.02 | | 1.77~8.67 | | |
| | (N.m) | 0.49~1.76 | | 0.69~2.35 | | 0.78~2.94 | | 0.2~0.98 | | |
| Repeatable Torque | | $\pm 3\%$ | | | | | | | | |
| Accuracy(%) | | | | | | | | | | |
| Torque | | Stepless | | | | | | | | |
| Adjustment | | | | | | | | | | |
| Free | HI | 1000 | | 750 | | 530 | | 2000 | | |
| Speed | LO 700 | | 520 | | 350 | | | | | |
| (r.p.m) | | | | | | | | | | |
| Screw | Machine | 2.0~3.5 | | 2.6~4.0 | | 3.0~5.0 | | 2.0~3.0 | | |
| Size | Screw | | | | | | | | | |
| Dia | Tapping | 2.0~3.0 | | 2.6~3.5 | | 3.0~4.0 | | 2.0~2.6 | | |
| (mm) | Screw | | | | | | | | | |
| Weight(g) | | 600 | | | | | | | | |
| Length(mm) | | 260 | | | | | | | | |
| ESD(Anti-Static) | | V(With Black housing) | | | | | | | | |

| CE | V | | | | | | |
|------------------|---|--|--|--|--|--|--|
| RoHS | V | | | | | | |
| Power Controller | SKP-32HL-60W | | | | | | |
| Bit Type | A = A = A = A = A = A = A = A = A = A = | | | | | | |