

# OS-OSK series/

high precision brushless DC motor lever start and push start clutch auto shut off type



EN60205/2

RoHS

CE

RE



### Feature

- Adopts High-Functional Brushless Motor, extremely long lifespan and strong durability to repair and maintenance almost needless.
- Smaller size, light weight, low noise-pollution, fashionable design, high stability and easy operation motor which gives the benefit of longer working-time.
- Brushless Motor has more stable torque out put, it is best to fit for operating in clean-room circumstance and no worry of pollution will be arisen.
- Best tool to assemble Watch, Laptop, Computer, printer, monitor, cell phone, and other high tech products which need to be assembled in clean-room.

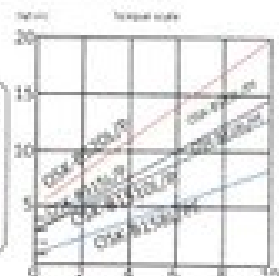
### electric screwdriver specification

| Model            | OSK-B110L             | OSK-B115L           | OSK-B120L           | OSK-B130L            | OSK-B140L           | OSK-B150L           | OSK-B160L           | OSK-B170L           | OSK-B180L           | OSK-B190L           | OSK-B200L           | OSK-B210L           | OSK-B220L           |  |  |  |
|------------------|-----------------------|---------------------|---------------------|----------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|--|--|--|
| Trigger type     | Lever start           |                     |                     |                      | Lever start         |                     |                     |                     | Lever start         |                     |                     |                     | Push start          |  |  |  |
| Input voltage    | DC24-28V 50/60Hz      |                     |                     |                      |                     |                     |                     |                     |                     |                     |                     |                     |                     |  |  |  |
| Speed adjustment | Stepless adjustment   |                     |                     |                      |                     |                     |                     |                     |                     |                     |                     |                     |                     |  |  |  |
| torque range     | 1.70-0.70<br>(0.5-10) | 1.20-0.70<br>(0-15) | 1.00-0.70<br>(0-20) | 0.70-0.70<br>(0.3-5) | 0.50-0.70<br>(0-15) | 0.30-0.70<br>(0-15) | 0.20-0.70<br>(0-15) | 0.20-0.70<br>(0-15) | 0.20-0.70<br>(0-15) | 0.20-0.70<br>(0-15) | 0.20-0.70<br>(0-15) | 0.20-0.70<br>(0-15) | 0.20-0.70<br>(0-15) |  |  |  |
| no load speed    | 900-1200              | 900-1200            | 900-1200            | 1500-2000            | 1500-2000           | 1500-2000           | 900-1200            | 900-1200            | 900-1200            | 900-1200            | 1500-2000           | 1500-2000           | 1500-2000           |  |  |  |
| rated power      | 35                    |                     |                     |                      |                     |                     |                     |                     |                     |                     |                     |                     |                     |  |  |  |
| weight           | 500g                  |                     |                     |                      |                     |                     |                     |                     |                     |                     |                     |                     |                     |  |  |  |
| screw size       | metric size           | 1.6-3.0             | 1.6-3.0             | 2.0-3.5              | 1.6-3.0             | 1.6-3.0             | 2.0-3.5             | 1.6-3.0             | 1.6-3.0             | 2.0-3.5             | 1.6-3.0             | 1.6-3.0             | 2.0-3.5             |  |  |  |
|                  | imperial size         | 1.6-3.0             | 1.6-3.0             | 2.4-3.0              | 1.6-2.6             | 1.6-2.6             | 2.0-3.0             | 1.6-2.6             | 1.6-2.6             | 2.0-3.0             | 1.6-2.6             | 1.6-2.6             | 2.4-3.0             |  |  |  |
| available bits   | A 1/8, 1/4, 3/16      |                     |                     | B 1/8, 1/4, 3/16     |                     |                     | C 1/4               |                     | D 1/8               |                     | E 1/8               |                     | F 5/16 (6, 35) - 1  |  |  |  |

### power supply specification

| Model          | OS-801     |
|----------------|------------|
| Input voltage  | AC100-240V |
| Output voltage | DC24-28V   |
| Rated power    | 100W       |

### Optional Accessories



### external dimension (mm)

