

● High Torque Type 2.0~20.0 Kgf-cm

Low-Voltage DC Torque Controlled Electric Screwdriver
Best choice for high torque and high efficient operation

The torque can be effectively set between 2.0 Kgf-cm~20.0 Kgf-cm with replaceable spring and stable torque is realized in screw fastening operations with big torque.



TL-6500



Replaceable Torque Spring

● Features

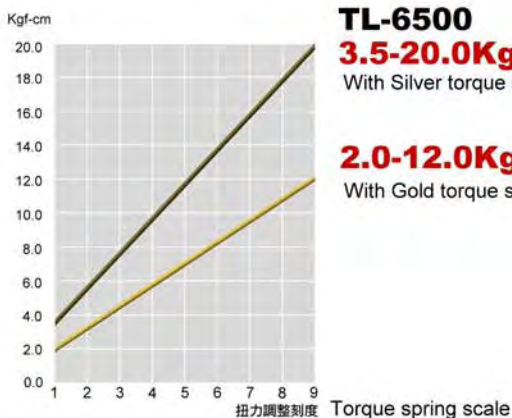
- Developed with emphasize placed on small size and lightweight body design.
- Design for ergonomics principles and easy to operate.
- Balanced design for reduced vibration and noise.
- Highly repetitive torque accuracy.
- Wide tightening torque range and stepless torque adjustment
- Safety low voltage direct current method
- High quality motor, Low temperature for successive using.
- Double-insulation construction for extra protection.
- External replaceable carbon brush, easy and convenient maintenance.
- Driver cord is free attachable and detachable connector type
- Easily convertible to suction type.

● Main applicable products

Cameras, Mobiles, HDD, CD, Laser reading heads, Car-carried sound equipment, Small VTR, UPS navigators, TFT panels, NB notebook PC, Video game machines, Facsimile sets, TV sets, Photo printers, Telescopic antenna, Communication equipment, Video recorders, Car lamp and Lighting fixtures



Torque Scale



TL-6500

3.5-20.0Kgf-cm

With Silver torque spring

2.0-12.0Kgf-cm

With Gold torque spring

Power Controller

TL Type Electric Screwdriver , Power Controller is necessary. It takes electric current directly from AC consent, and then changes it into low voltage to supply to DC driver. It features safe and silent rotation sound.



Specification

TYPE		TL-6500	
Starting Mode		Trigger Start	
Torque Spring Color		Silver	Gold
Output Torque Range	Kgf-cm	2.0-12.0	3.0-20.0
	N-m	0.2-1.2	0.3-2.0
	lbf-in	1.7-10.2	2.6-17.0
Torque Adjusting Mode		Stepless Adjustment	
No Load RPM (r.p.m) ± 5%	HI	700	
	LOW	450	
Applicable Screw Range (mm)	Machine	2.0-3.0	2.0-5.0
	Tapping	2.0-2.6	2.0-4.0
Applicable Bits (Optional)		H5/US4	
Deadweight (g)		330	

External Dimensions

