

# BRUSHLESS MINI TORQUE DC-TYPE AUTOMATIC TRIGGER START CLUTCH TYPE SERIES

## SKD-B100 Series

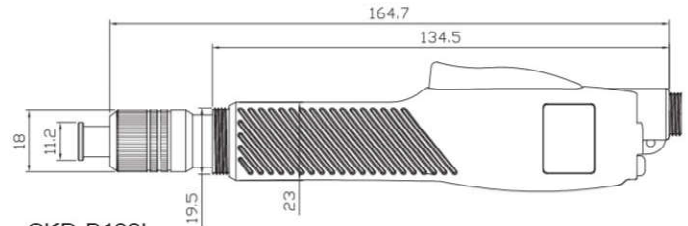
(optional)

First smallest brushless DC-12V screwdriver in the world



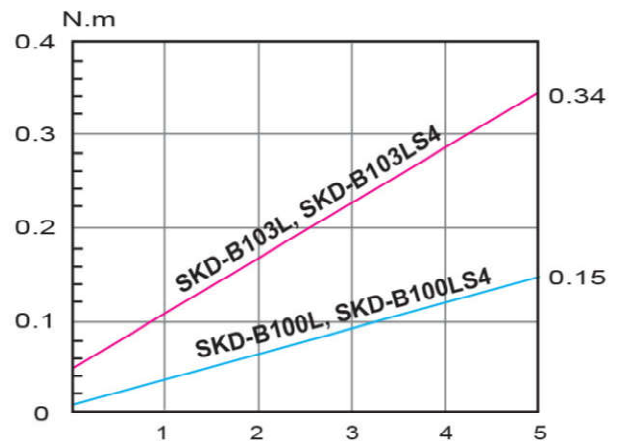
- Adopting th(e high function of innovation and brushless feature. Durable and permanent life-time. Motor maintenance is unnecessary.
- Small and light weight, noiseless, streamlined appearance, high stability and easy to use.
- First creation of the most smallest and lightest brushless feature.
- First innovation of Forward/Reverse switch modes. Screws can be loosed easily just in a moment without switching the switches' modes.
- Two lowest torque specifications: 0.08~1.5Kgf.cm / 0.5~3.5Kgf.cm. Best choice for producing high precision products, such as watches, high precision hard-driver and etc.
- Certification: ETL and CE

### External Dimension



SKD-B100L

### Torque Range Chart



### Specifications

Model		SKD-B100L	SKD-B103L	SKD-B100LS4	SKD-B103LS4
Input Voltage		DC9V or DC12V			
Torque	(kgf.cm)	0.08~1.5	0.5~3.5	0.08~1.5	0.5~3.5
	(Lbf.in)	0.07~1.33	0.44~3.01	0.07~1.33	0.44~3.01
	(N.m)	0.008~0.15	0.05~0.34	0.008~0.15	0.05~0.34
Repeatable Torque Accuracy (%)		±5%			
Torque Adjustment		Stepless			
Free Speed (r.p.m)	HI	1000	1000	280	280
	LO	700	700	200	200
Screw Size Dia (mm)	Machine Screw	1.0~1.7	1.0~2.3	1.0~1.7	1.0~2.3
	Tapping Screw	1.0~1.5	1.0~2.0	1.0~1.5	1.0~2.0
Weight(g)		170			
Length(mm)		165			
Power Controller		SKP-12HL			
ESD(Anti-Static)		✓(with black housing)			
CE		✓			
RoHS		✓			
Bit Type					



### Accessories



### Power Controller Specification

Model	SKP-12HL
Input Voltage	AC100~240V 50/60Hz
Output Voltage	Lo DC9V / Hi DC12V
Capacity	2.5A
Size	105X50X35
Weight	144.5g
Cord Length	2M