



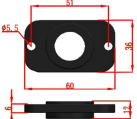
Features & Functions

- Using high-performance brushless motor, super life and durability, carefully designed and made
- Full voltage input AC (100~240V) output DC (9~30V), frequency conversion constant voltage function, torque, temperature, speed are more stable. Temperature rise is lower than Japanese products
- Ergonomic design, small size, light weight, wide torque range, can be applied to a variety of screw locking needs, reducing procurement costs
- No need to replace carbon brush, reduce cost, no carbon powder overflow design, suitable for clean room environment, reduce air pollution
- With Hall brake switch system (life test can reach more than 10 million times), greatly reduce maintenance costs
- Leading the industry for more than 40 years, low-voltage high-efficiency switching power supply and low-voltage screwdriver design, continuous innovation, making products more accurate, more perfect and more durable

Models & Specification

Model No.	KS1-2.0L	KS1-3.0L	KS1-6.0L	KS1-10.0L
Operating Voltage(VDC)	20~30VDC			
No Load Power	60W			
Torque Range (kgf.cm) (N.m)	0.3~2.0 0.03~0.2	0.4~3.0 0.04~0.3	1.0~6.0 0.1~0.6	2.0~10.0 0.2~1.0
Torque Accuracy	Ultra precision			
No Load Speed (rpm) ±10%	400~1000			
Weight(g)	304g			
Diameter(mm)	∅ 30mm			
Length(mm)	202mm			
Applicable (Hard) Screws (Soft)	1.0~2.2 1.0~2.0	1.0~2.6 1.0~2.0	1.4~2.6 1.0~2.3	2.0~3.0 2.0~2.6
Power Supply	APS-301A			
Input Power(VAC)	110~220VAC			
Output Power(VDC)	20~30V			
Dimensions(mm)	164*64*42mm			

Peripheral equipment

	Name	Features
	Industrial Grade Parallel Boom	Reduce operator fatigue, improve locking efficiency and accuracy
	Industrial Grade Multi-purpose Screw Alignment Machine	Patented design for fast and stable feeding
	Bullet Crane	Hanging screwdriver, easy to operate, suitable for a full range of electric and pneumatic screwdrivers
	Automatic Fixed Seat	Universal automatic assembly fixing seat
	Z-shaped Shaft	Suitable for narrow spaces, special environments, The combination of screwdriver and Z-shaped shaft can achieve precise locking
	Industrial Grade Lock Screw Management Controller	Unique quantity statistics, floating detection, sliding tooth detection, LCD display OK / NG
	Suction Components	Suitable for automated narrow spaces, special environments. Improve lock efficiency

Lever Start

