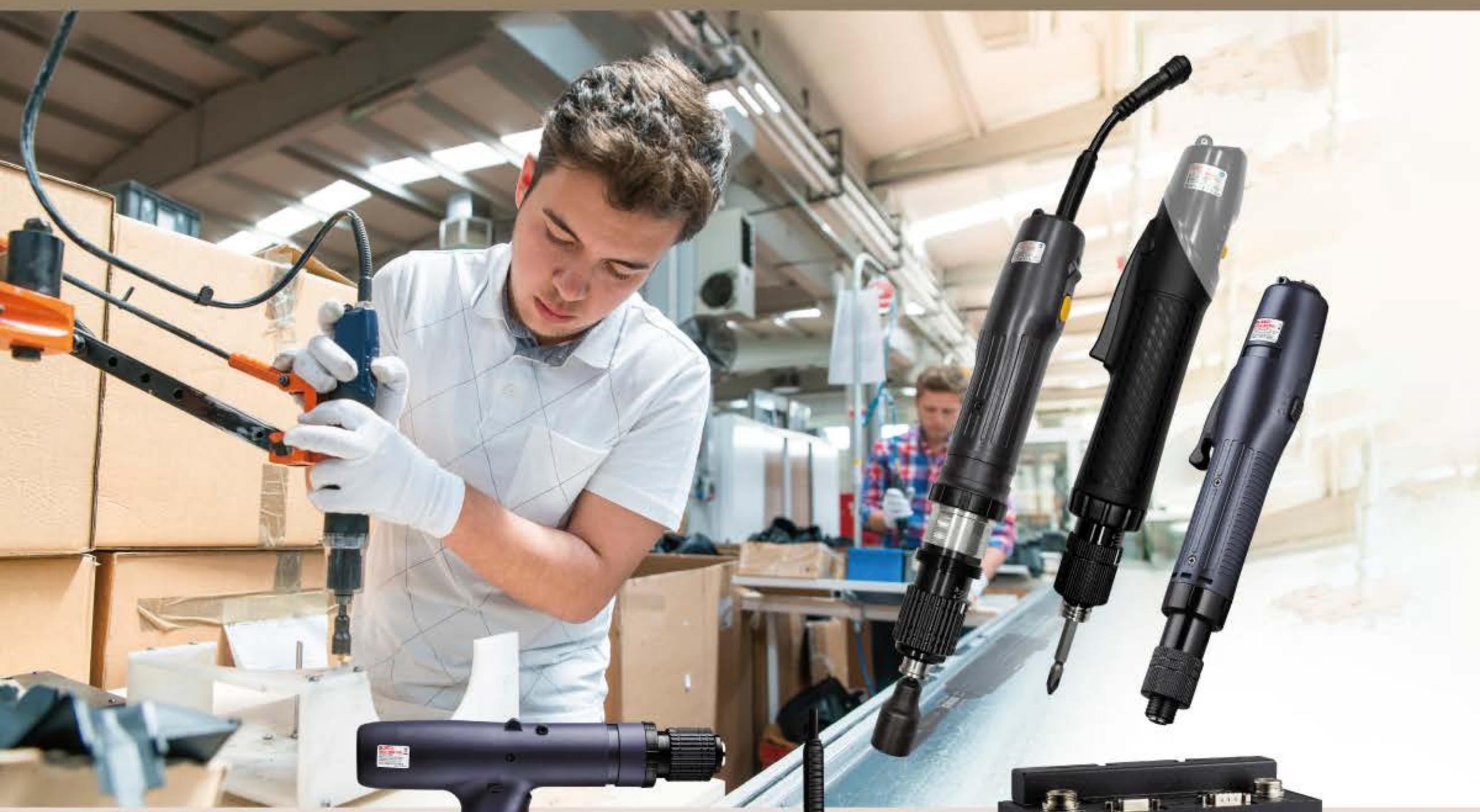
KILEWS®

INNOVATION FOR SCREWS FASTENING

BRUSHLESS HIGH TORQUE

DC-TYPE AUTOMATIC SCREWDRIVER

SMART TOOL TORQUE DISPLAY



KILEWS Industrial Co., Ltd.
https://www.kilews.com.tw/en/

KILEWS INDUSTRIAL CO., LTD. was established in July 1984. The company began with USD$1,000.000 investment and six staff. We created the KILEWS as our trademark with the most professional techniques for making automatic electric screwdrivers to the world.

In 1988, our investment grew to USD$170,000 and we decided to expand international markets, especially for Asia region.

In 1990, based on increasing demand for KOREA market, KILEWS set up the electric screwdriver assembling plant in INCHON, KOREA.

In 1992, with the approval of Investment Commission, MOEA, the company invested US$200,000 to TIANJIN TAIWEI INTERNATIONAL TRADING CO., LTD. for international trading and Northern China Customer Service Center of KILEWS.

In July 1994, KILEWS (CHINA) CUSTOMER SERVICE CENTER was established in SHEN-ZHEN, KUAN-CHOU of China and KILEWS (H.K.) TRADING COMPANY in December in Hong Kong.

In January 1995, KILEWS completed building a new plant in Hsin-Chuang Dist., New Taipei City, Taiwan, R.O.C., the capital was increased to USD$350,000 at the same time with 46 staff through professional automatic equipment to sell our products all over the world.

In 1996, KILEWS established two China offices- TUNG-GUAN OFFICE in April and Central China Customer & Service Center, Shanghai in October.

In February 1997, KILEWS MARKETING (S.E.A)(SINGAPORE) was established to sell and provide service in South –Eastern Asia.

In January 1998, AC230V electric screwdriver has been approved the certification of CE from ITS. UK. which allowed KILEWS formally entering into the EUROPE markets. In June, acquired “the Chinese chang cheng Certification” to meet the demand of mainland China’s widely market.
In December, AC115V acquired UL approval to strengthen the competition and satisfy the American markets’ demand.
KILEWS acquired three certifications in 1998 CE from ITS, UK. In January , Chinese Chang Cheng, China in June and UL of USA in December.

In April 1999, in order to satisfy increasing demand of EUROPE and UNITED STATES markets, the total capital has added to USD $1,000,000 and increased the offshore staff at about 200 excluding 85 in Taiwan.

In August 2000, in order to further expand the CHINA market, KILEWS increased the capital to USD$3,000,000 and established KILEWS Electric Tools (Shanghai) Co., Ltd. which manufacture electric screwdrivers for the needs of Chinese Market.

In September 2000, KILEWS acquired CE, CULUS certification on DC type 32V series electric screwdriver and Power Controller.

In December 2002, KILEWS Electric Tools (Shanghai) CO., LTD. was approved as ISO9001 manufacturer in China.





In January 2003, KILEWS products passed and acquired the CCC certificates by China CQC.

In January 2005, KILEWS Electric Tools (VIETNAM) CO., Ltd. was set up in Vietnam.

In October 2007, KILEWS new factory was set up in Taiwan and soon become one of biggest suppliers of electric screwdriver in the world.

In October 2008, the company held a grand opening of new plant in Taiwan for preparation of being a leading supplier of electric screwdrivers all over the world.

In January 2009, KILEWS self-researched, developed and produced brushless motor, entering the new generation of the small-size brushless motor. In March of the same year, KILEWS developed co-product for the brushless screwdriver application such as counter, low recoil force screwdriver….etc.

In 2010, Brushless technology was officially produced and promoted in Shanghai China and soon became the highest sale in the power tool market.

In 2011, KILEWS self-researched and developed automatic industrial brushless power torque screwdriver series. Focus on the convenience for the users and increase power saving, also design for energy conservation and environmental protection as well.

In 2012, Accomplished the development of cordless screwdriver series' product line, self-researched and developed automatic/semi-automatic / impact series industrial brushless cordless screwdriver and light weight, high speed automatic cordless brushless screwdriver.

In October 2012, KILEWS SKD-BE Series won the National Brand of Yushan Award, the award for outstanding business class award for the best product.

In October 2015, KILEWS established KILEWS WEST INC.

In October 2016, Develop and manufacture industrial 4.0 products, and become international leading brand.

In October 2017, Smart Torque Display Tool System won 2017 Taiwan Excellence Award in October.

In October 2018, Industrial Smart Counting Controller System, Smart Torque Display Electric Screwdriver series, DC built-in counter brushless electric screwdriver series and DC Micro Torque Brushless Screwdriver series won 2018 Taiwan Excellence Award.

In October 2019, Intelligent Multi-Segment Torque Setting High-Precision Impact Industrial Brushless Cordless Tool and High Precision DC Transduerized Tool won 2020 Taiwan Excellence Award in October.

In October 2022, In October Automatic Industrial Cordless Brushless Low Torque Battery Screwdrivers Series won Taiwan Excellence Award in October.

In October 2023, In October Intelligent High Precision Torque / Angle Transducer Screwdriver Series won Taiwan Excellence Award in October.

In October 2024,Implemented JMAG Finite Element Analysis (FEA) software to enhance the efficiency of our motor development.



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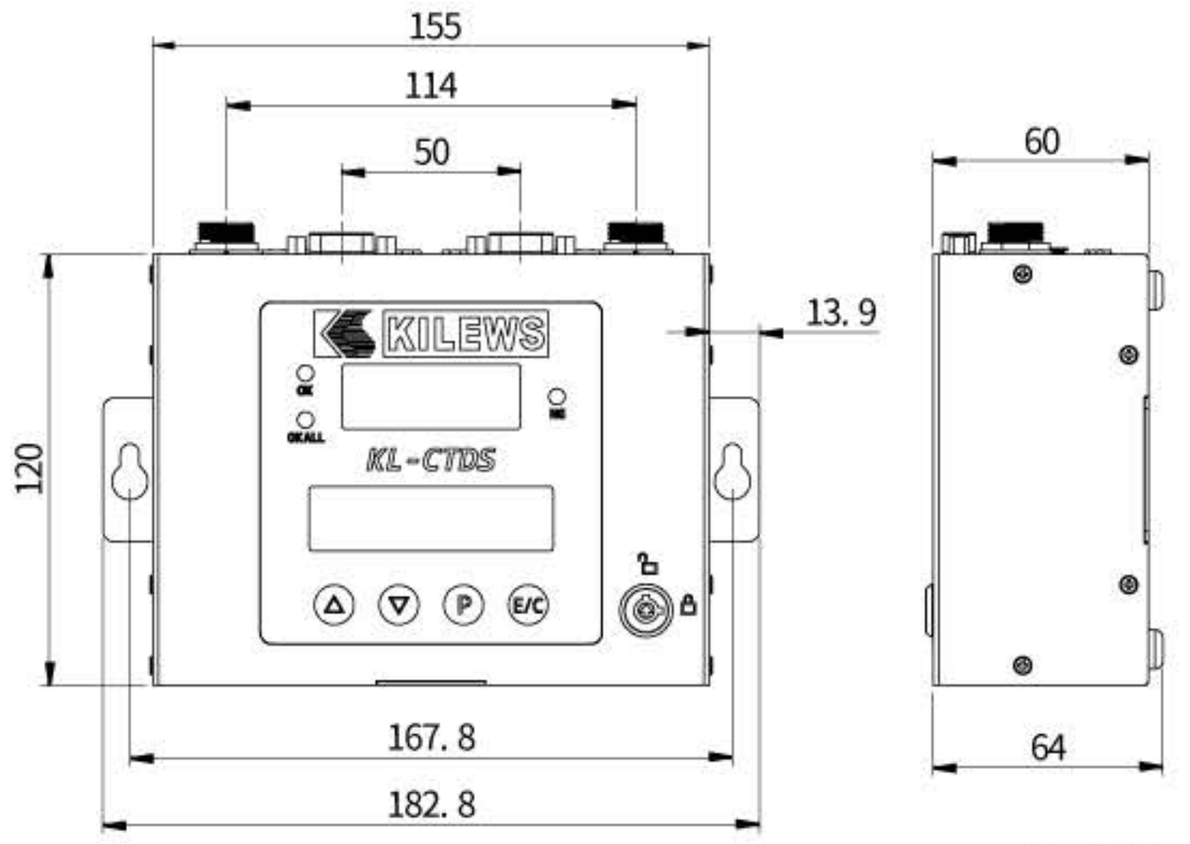
SMART INDUSTRIAL TORQUE DISPLAY

KL-CTDS

TAIWAN EXCELLENCE 2018



External Dimension



Unit: mm

Features

In the era of industry 4.0, assembly data collection and integration is becoming a must. In order to meet market demands, Kilews's latest invention KL-CTDS is able to display tightening torque, output tightening torque, output tightening status, storage tightening torque and together with error proof functions.

KL-CTDS is also able to prevent errors from tightening torque, tightening number of threads, and tightening time. With various I/O, KL-CTDS can be connected to your PLC and integrated with your automation equipment and output assembly status instantly to your sever or private could by ethernet or WIFI for traceability.

Specifications

Model	KL-CTDS
Input Voltage	DC 32V/ 40V
I/O Output Voltage	DC 24V 50mA/12V 100mA
Count	1-250
Count method	Count-up / Count-down
Continued induction switch(sensor)	ON/OFF
Sensor switch mode	ON(2 Sensors) / OFF(1 Sensor)
Slow start setting time	0~9.9 seconds
Slow start speed setting	L0:100%,10%~90% L1~L9 Rated speed
Detection stop time	0.00~9.99 seconds
Detection torque value	0.0~550.0 kgf.cm
Detection screw thread number	0.0~999.9
External connection input	Start / Reverse / Disable / Confirm / Cleared / Gate / Sequence cleared
External connection output	OK / NG / OK ALL / STOP
Serial interface	RS-232X2
Assembly management	KL-DAS / KL-AMS
External dimensions	155X120X60(mm)
Weight(g)	630g
Accessories	Power cableX1 KeyX2
Applicable Models	SKD-BNK200 Series SKD-BNK500 Series SKD-BNK800 Series SKD-BNK900 Series SKD-RBNK Series SKD-TBNK Series SKD-LRBNK Series

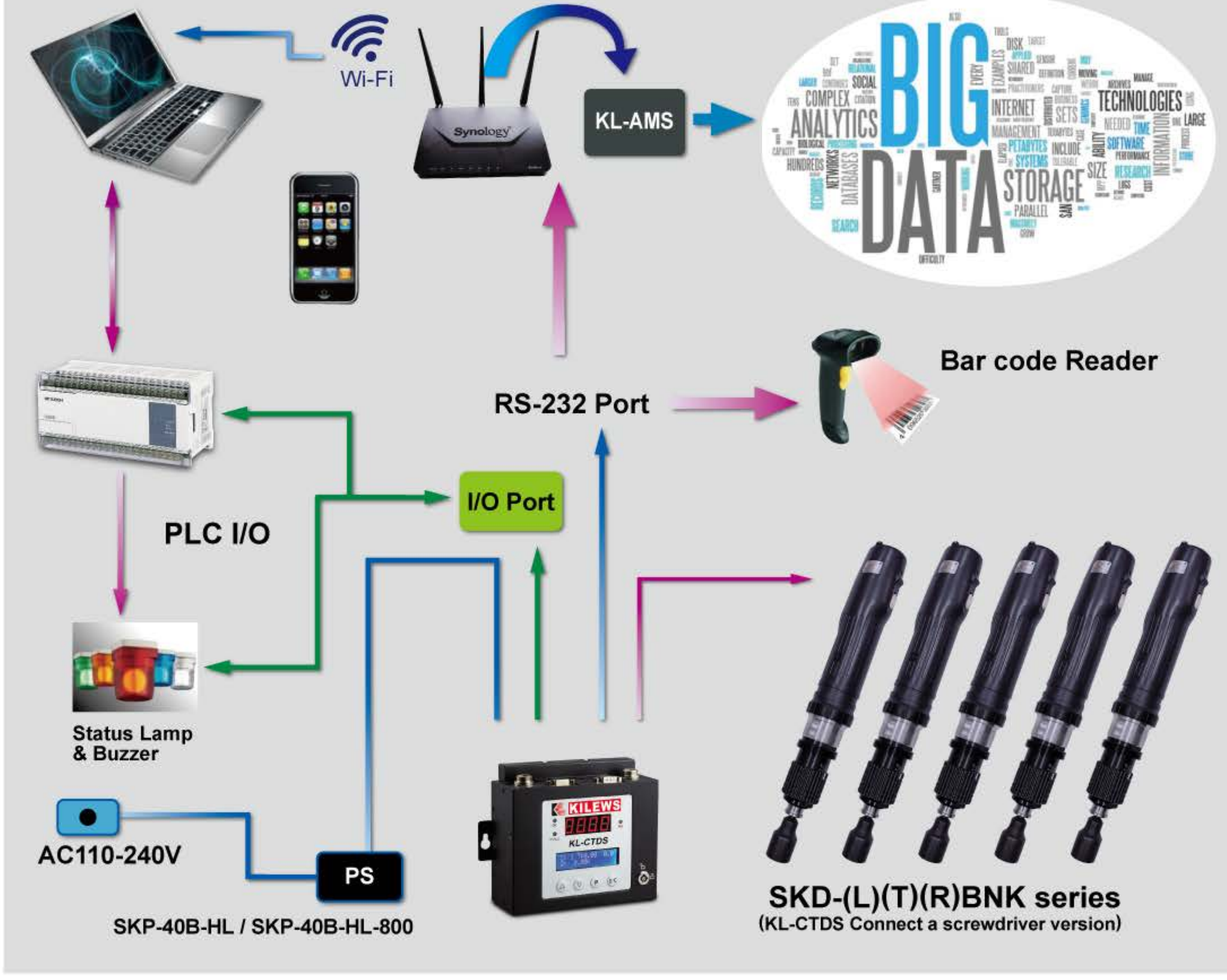
SMART INDUSTRIAL TORQUE DISPLAY

KL-CTDS

Product Features

- 4 digits and 7 Segment of torque display
- 16 x 2 LCM display settings
- Password and key control to avoid operator adjusting settings.
- Counting preference set up (count up and count down)
- Slow start time 0.0-9.9 sec
- Slow start speed (10%~90%,L1~L9)
- Workpiece in place sensor (on/off)
- Set up fastening thread range
- I/O signal (mos-relay)
- RS-232 interface for data output, storage and use with barcode scanner
- 99 data storage
- Set up fastening time range
- Set up fastening torque range
- Error code
- Auto learning
- Change torque unit
- Offset setting
- External start
- External reverse
- External disable tool
- External confirm

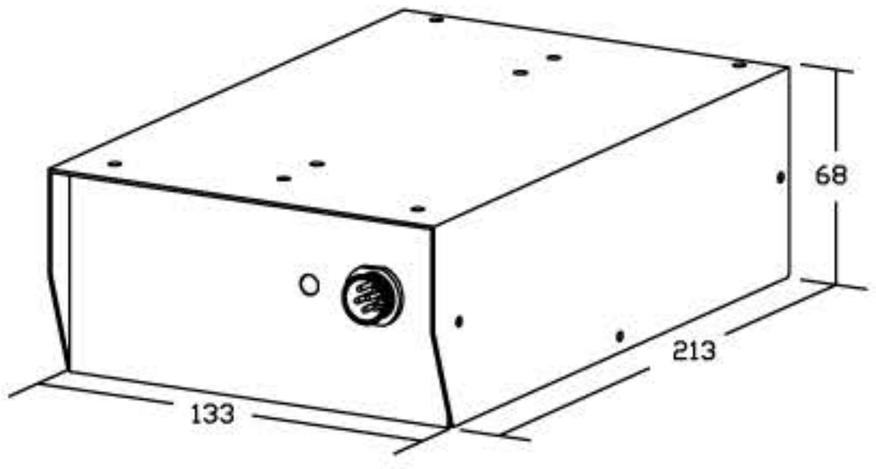
KL-CTDS System Schematic



External Dimension



SKP-40B-HL
SKP-40B-HL-800



SKP-40B-HL
SKP-40B-HL-800

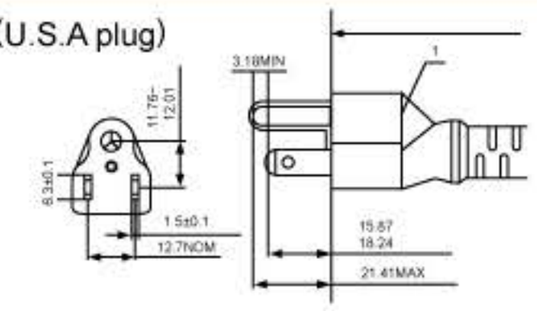
Unit: mm

Specifications

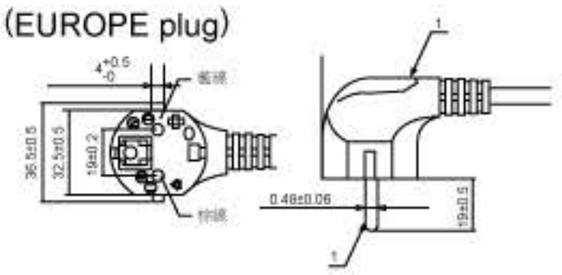
Model	SKP-40B-HL	SKP-40B-HL-800
Input Voltage	AC 100-240V 50/60Hz	AC 115V/230V 50/60Hz
Output Voltage	DC40V	DC40V
Capacity	6.3A	9A
Outside Dimensions	213X133X68(mm)	
Weight(g)	1800g(main body)	
AC Cord Length	2M with ground	
Remark (optional)		
Applicable Models	SKD-BN800 Series SKD-BNK800 Series SKD-BE800 Series SKD-TBK20L/30L/50L SKD-TBNK20L/30L/50L	SKD-BK900 Series SKD-BNK900 Series SKD-RBK Series SKD-RBNK Series SKD-LRBK Series SKD-LRBNK Series SKD-TBK30LF/35LF/50LF/70L SKD-TBN Series SKD-TBNK Series(Not included 20L/30L/50L)

Plug Feature

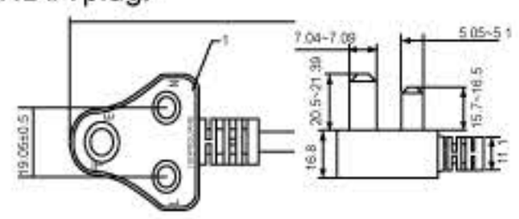
(U.S.A plug)



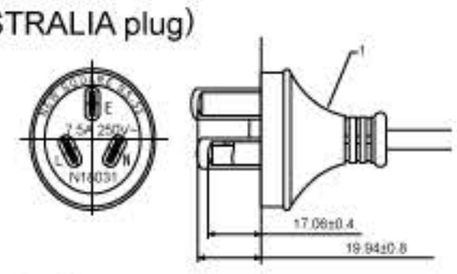
(EUROPE plug)



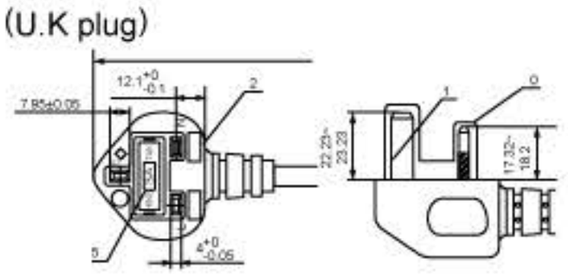
(INDIA plug)



(AUSTRALIA plug)



(U.K plug)



BRUSHLESS POWER TORQUE DC-TYPE AUTOMATIC WITH TRIGGER AND PUSH START CLUTCH TYPE SERIES

SKD-BN800 / SKD-BNK800 (Apply for torque display series)

KILEWS®

(Optional)



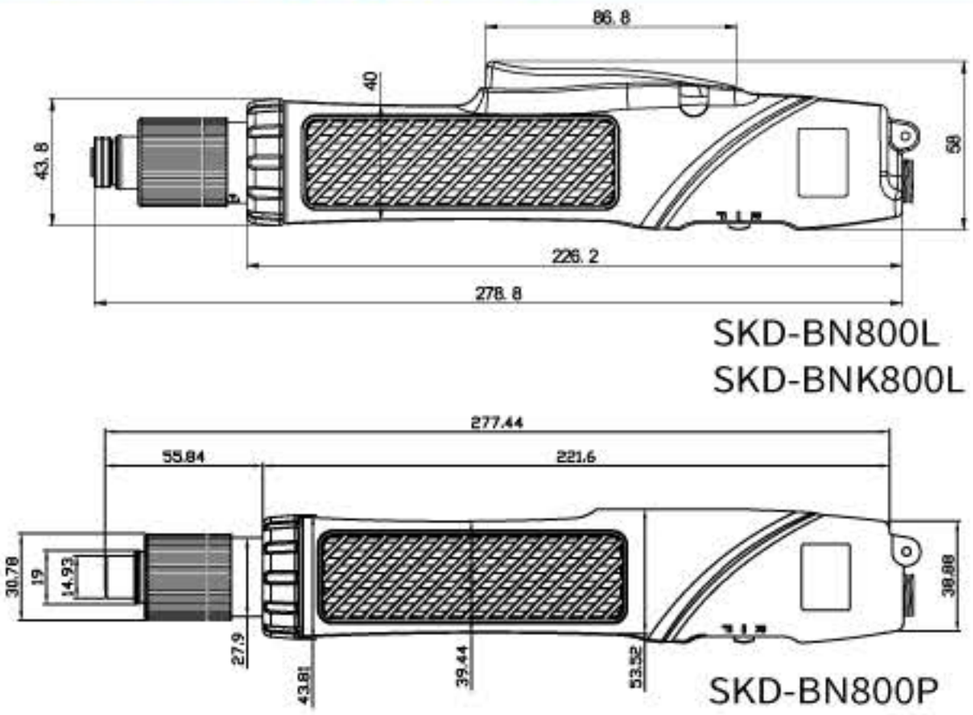
SKD-BN800L
SKD-BNK800L

SKD-BN800P
SKD-BNK800P

6PIN

- Brushless feature is applicable in a clean-room environment. The output of torque is highly stable. It is not only a easy-operate equipment but also be operated continuously for a long period.
- One LED on the housing is to remind the operators that the scewdriver is connecting to the power controller.
- Besides, it is a non-carbon, low noise equipment and low voltage.
- The choice when composing the vertical's internal parts and/or any large-size electric equipments, including home appliances, LED/LCD panels and etc.
- Optional accessories spring balancer hoist or pistol grip can be added for easy and safe operation.

External Dimension

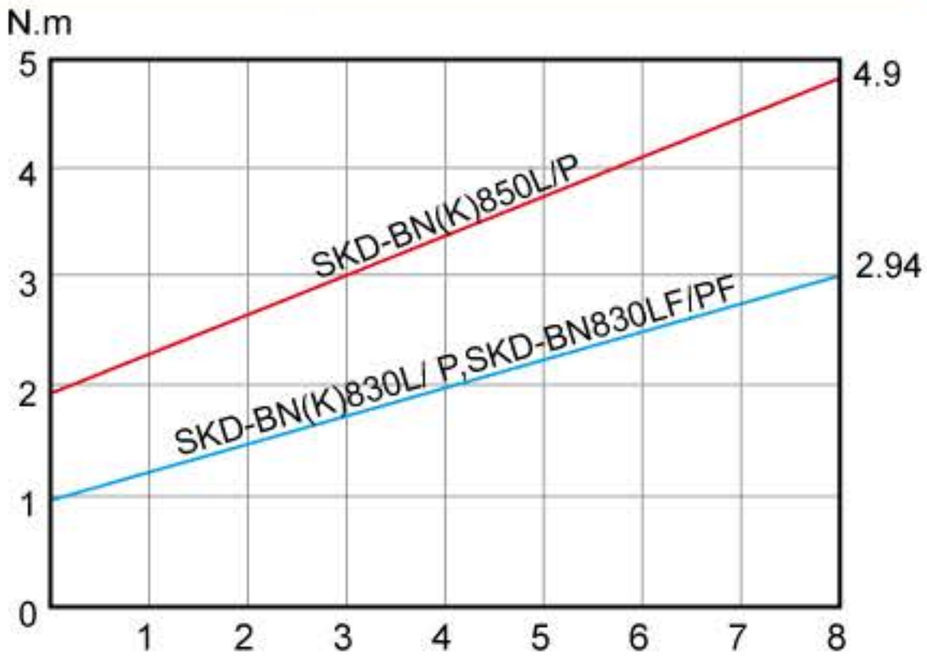


SKD-BN800L
SKD-BNK800L

SKD-BN800P
SKD-BNK800P

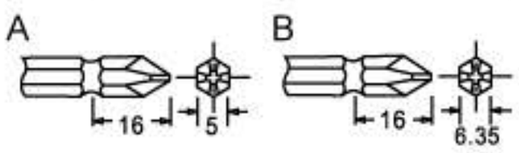
Unit: mm

Torque Range Reference Chart



Specifications

Model			SKD-BN830L SKD-BNK830L	SKD-BN830P SKD-BNK830P	SKD-BN830LF	SKD-BN830PF	SKD-BN850L SKD-BNK850L	SKD-BN850P SKD-BNK850P
Input Voltage			DC40V					
Power Consumption			90W	90W	90W	90W	120W	120W
Torque	(kgf.cm)		10~30	10~30	10~30	10~30	20~50	20~50
	(Lbf.in)		8.67~26.02	8.67~26.02	8.67~26.02	8.67~26.02	17.35~43.37	17.35~43.37
	(N.m)	Hard Joint	0.98~2.94	0.98~2.94	0.98~2.94	0.98~2.94	1.96~4.90	1.96~4.90
		Soft Joint	0.98~2.35	0.98~2.35	0.98~2.35	0.98~2.35	1.96~3.92	1.96~3.92
Repeatable Torque Accuracy(%)			±3%					
Torque Adjustment			Stepless					
Free Speed (r.p.m)	HI		1000	1000	2000	2000	1000	1000
	LO		-	-	-	-	-	-
Screw Size Dia (mm)	Machine Screw		2.6~4.0	2.6~4.0	2.6~4.0	2.6~4.0	4.0~5.0	4.0~5.0
	Tapping Screw		2.6~3.5	2.6~3.5	2.6~3.5	2.6~3.5	≤ 4	≤ 4
Weight(g)			836					
Length(mm)			278					
ESD(Anti-Static)			✓ (black housing)					
CE			✓					
RoHS			✓					
Power Controller			SKP-40B-HL					
Bit Type			A、B				B	



Accessories





BRUSHLESS POWER TORQUE DC-TYPE AUTOMATIC VACUUM SCREWDRIVERS

SKD-BN800L (VACUUM TYPE) Series

(optional)

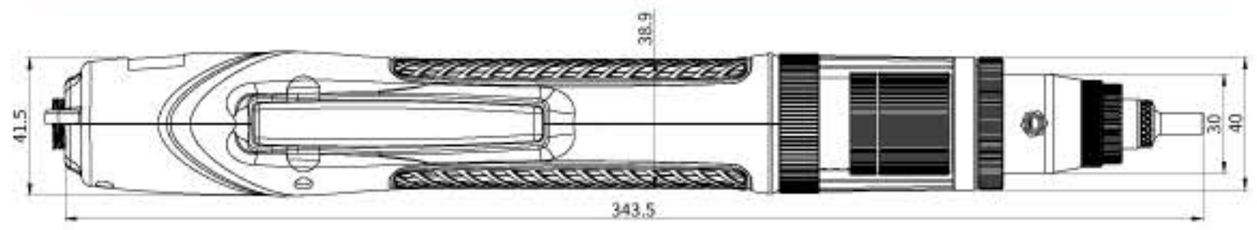


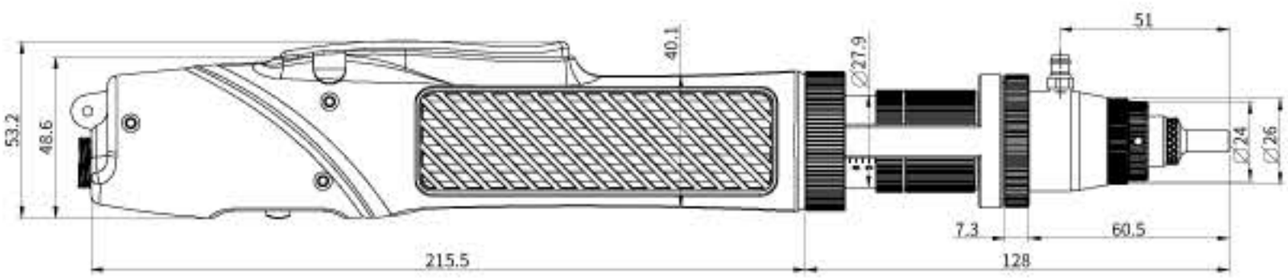
SKD-BN800L (VACUUM TYPE)



- Vacuum screwdriver was taking the series of SKD-BN800L/P as reference and being created by adding the vacuum head. The main purpose is sucking the non-magnetic screws, such as plastic screws / aluminum-made screws / stainless steel screws and any other screws that does not contain magnetic.
- Any type and specification of screws can be sucked which only need to replace the head to KS-5B.
- The suction of vacuum pump is powerful; if the screws tray is using together, it will be more convenient and easy. The screws can be placed at the tray first and then sucked by the vacuum screwdriver.
- CE and ETL are optional

External Dimension

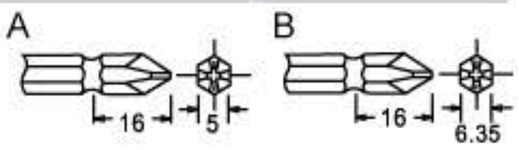




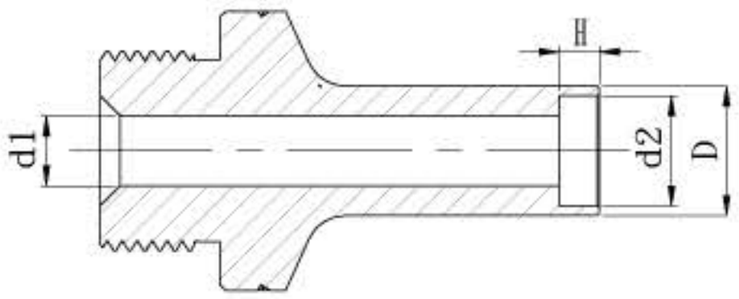
SKD-BN800L (VACUUM TYPE)
Unit: mm

Specifications

Model			SKD-BN830L (VACUUM TYPE)	SKD-BN830LF (VACUUM TYPE)	SKD-BN850L (VACUUM TYPE)
Input Voltage			DC40V		
Power Consumption			90W	90W	120W
Torque	(kgf.cm)		10~30	10~30	20~50
	(Lbf.in)		8.67~26.02	8.67~26.02	17.35~43.37
	(N.m)	Hard Joint	0.98~2.94	0.98~2.94	1.96~4.90
		Soft Joint	0.98~2.35	0.98~2.35	1.96~3.92
Repeatable Torque Accuracy(%)			±3%		
Torque Adjustment			Stepless		
Free Speed (r.p.m)	HI		1000	2000	1000
	LO		-	-	-
Screw Size Dia (mm)	Machine Screw		2.6~4.0	2.6~4.0	4.0~5.0
	Tapping Screw		2.6~3.5	2.6~3.5	≤ 4
Weight(g)			895		
Length(mm)			343		
ESD(Anti-Static)			✓ (black housing)		
CE			✓		
RoHS			✓		
Power Controller			SKP-40B-HL		
Bit Type			A、B		B



PART NO	d1	d2	D	H	Applicable Models
P11032-15	3.5	5.5	6.5	2	BN800
P11032-17	4.5	6.5	7.5	2	
P11032-18	5.5	7.5	8.5	2	





BRUSHLESS POWER TORQUE DC-TYPE AUTO SHUT OFF TRIGGER START CLUTCH TYPE VACUUM PICK UP SERIES

SKD-BN800LM / SKD-BNK800LM (Apply for torque display series)

KILEWS®

(optional)

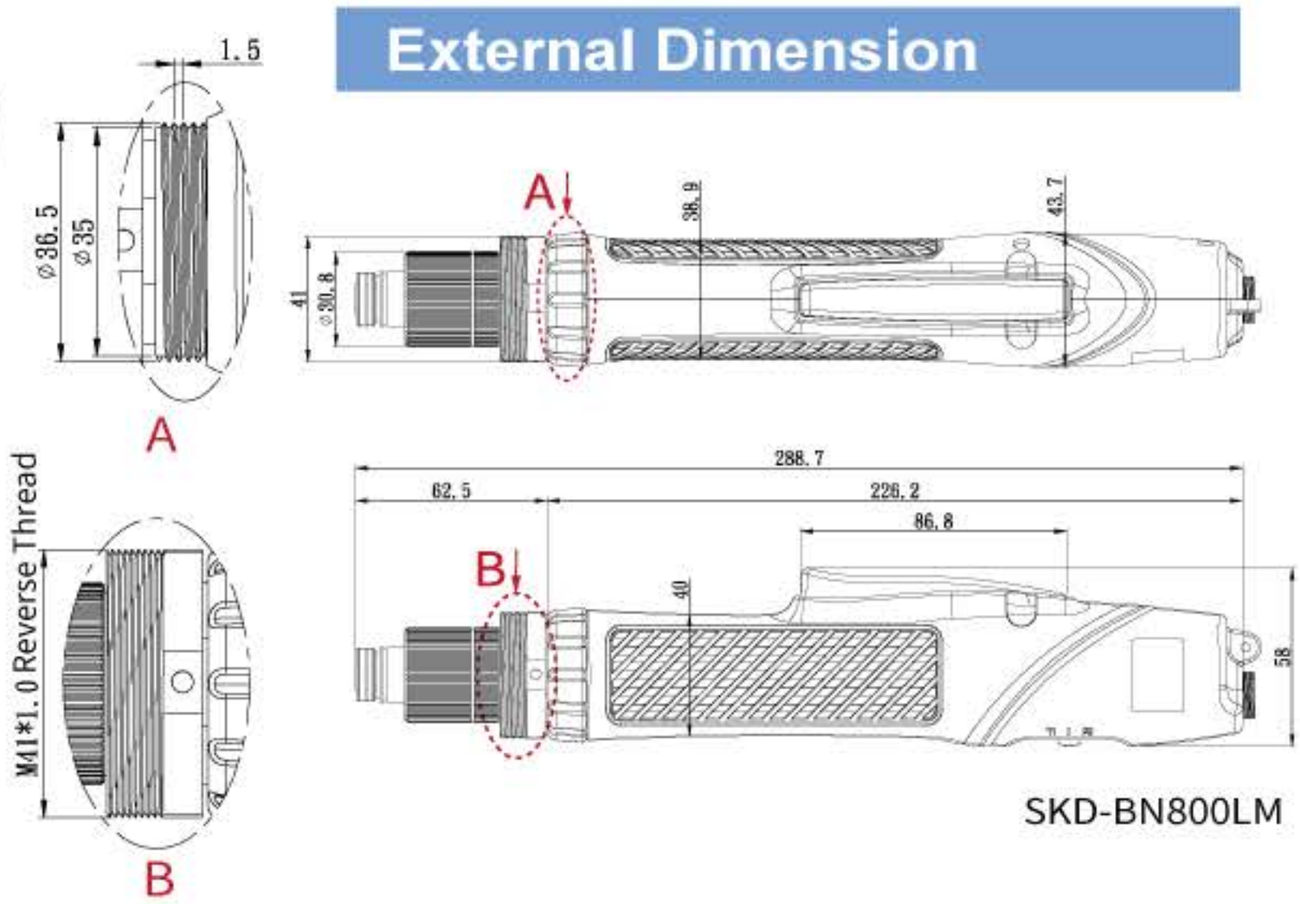


SKD-BN800LM

SKD-BN800LM + KS-TM-B800

- Simply put a vacuum flange onto SKD-BN800L series for picking up non-magnetic type screws, such as plastic, aluminum, and stainless steel made screws.
- For different dimension screws by switching different bit nozzles without changing vacuum flange
- The small and handy exclusive vacuum pump is available for all vacuum type of screwdrivers.
- For better and efficient way is to place all screws over a screw setter and then use vacuum type screwdrivers.

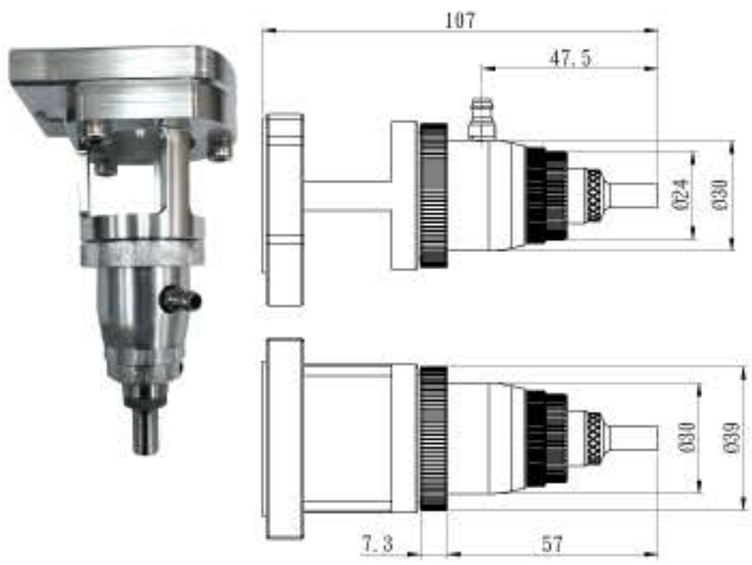
External Dimension



SKD-BN800LM

SKD-BN800LM + KS-TM-B800

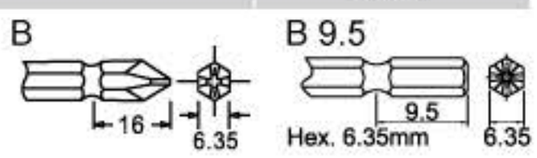
Unit: mm



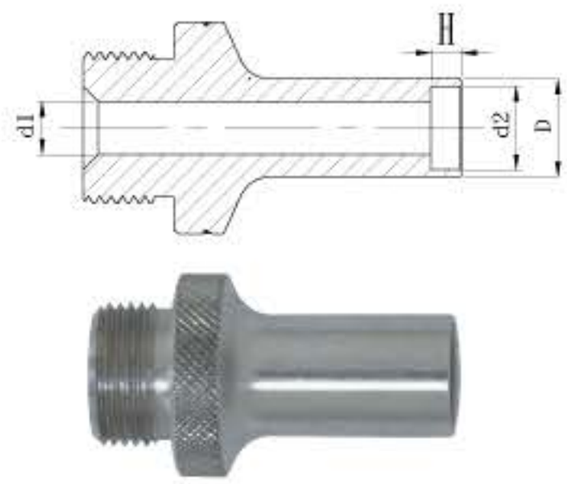
KS-TM-B800

Specifications

Model		SKD-BN830LM SKD-BNK830LM	SKD-BN830LFM	SKD-BN850LM SKD-BNK850LM	SKD-BN823LFFM
Input Voltage		DC40V			
Power Consumption		90W	90W	120W	90W
Torque	(kgf.cm)	10~30	10~30	20~50	8~23
	(Lbf.in)	8.67~26.02	8.67~26.02	17.35~43.37	6.94~19.96
	(N.m) Hard Joint	0.98~2.94	0.98~2.94	1.96~4.90	0.78~2.25
	(N.m) Soft Joint	0.98~2.35	0.98~2.35	1.96~3.92	0.78~1.8
Repeatable Torque Accuracy(%)		±3%			
Torque Adjustment		Stepless			
Free Speed (r.p.m)	HI	1000	2000	1000	3000
	LO	-	-	-	-
Screw Size Dia (mm)	Machine Screw	2.6~4.0	2.6~4.0	4.0~5.0	2.6~4.0
	Tapping Screw	2.6~3.5	2.6~3.5	≤ 4	2.6~3.5
Weight(g)		950			
Length(mm)		289			
ESD(Anti-Static)		✓ (black housing)			
RoHS		✓			
Power Controller		SKP-40B-HL			
Bit Type		B			B9.5



PART NO	d1	d2	D	H	Applicable Models
P11032-15	3.5	5.5	6.5	2	BN800
P11032-17	4.5	6.5	7.5	2	
P11032-18	5.5	7.5	8.5	2	



BRUSHLESS POWER TORQUE DC-TYPE AUTOMATIC TRIGGER AND PUSH START CLUTCH TYPE SERIES

SKD-BK900 / SKD-BNK900 (Apply for torque display series)

KILEWS®

(Optional)



6PIN

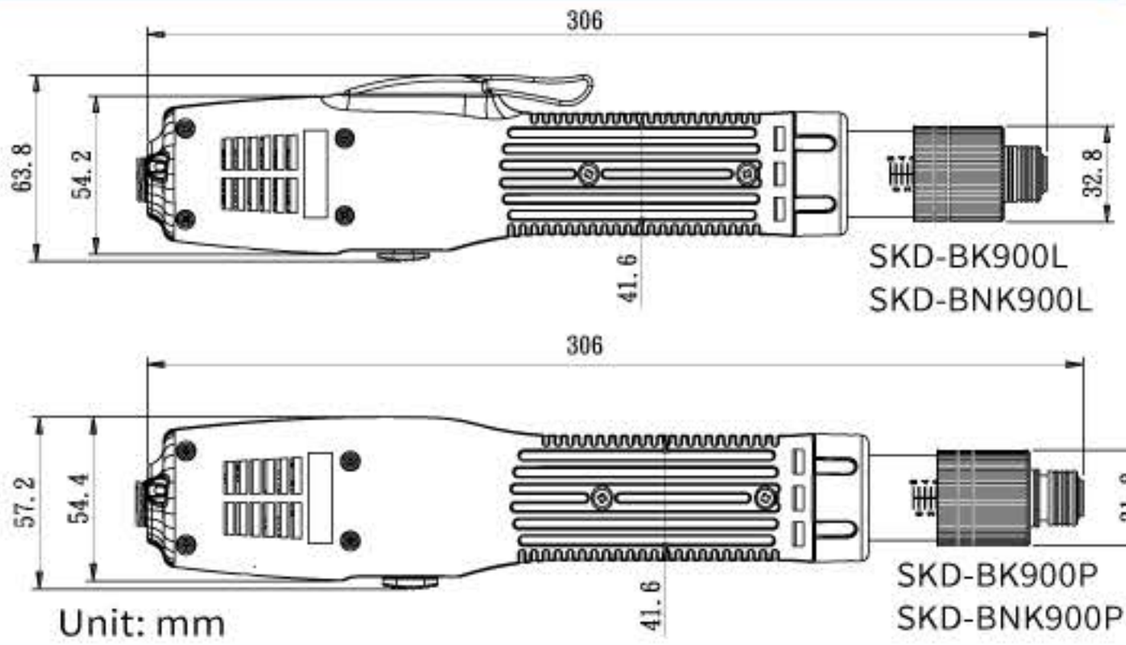
SKD-BK900L
SKD-BNK900L

SKD-BK900P
SKD-BNK900P

Features

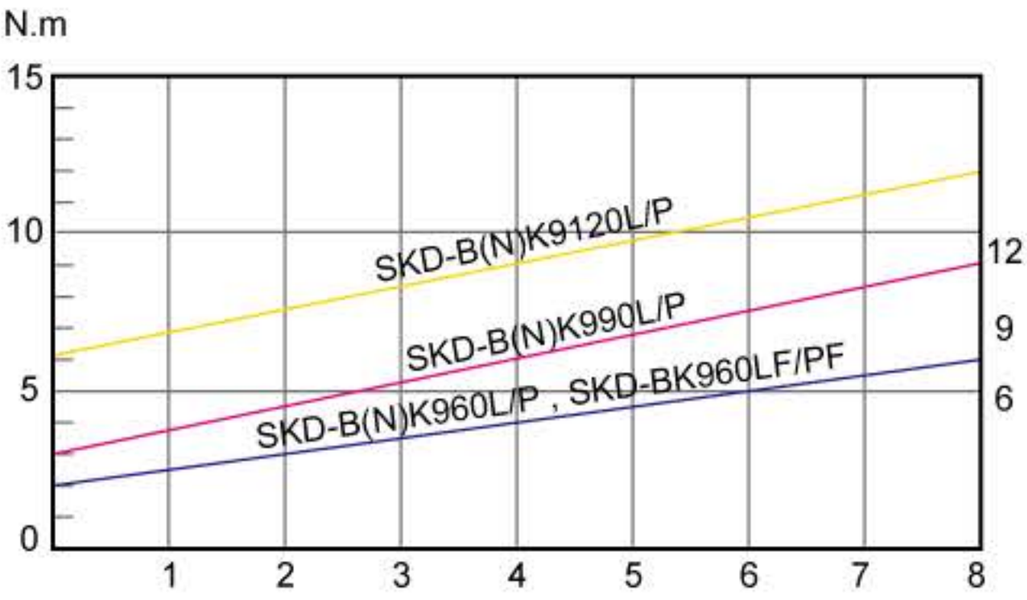
- Whole series use brushless motor, no carbon pollution, and low noise motor operation. It is the fit for assembling power torque products.
- Assemble large-sized LED/LCD panel and home appliances. Tools can be hanged with spring balancer to lessen work fatigue.
- SKD-BK900 series torque range can replace pneumatic screwdriver to avoid unstable torque due to the fluctuation of the air pressure. Also can prevent oil and noise pollution and achieve energy saving and more Eco-friendly.
- SKD-BK900 series can be equipped with side handle, or Auxiliary Arm, to increase the torque stability and accuracy
- Suitable for assembling large-scale work pieces in semi-automatic or full automatic assembly line. In particular, the most suitable for applications such as automotive industrial parts assembly, air conditioning, electricity, telecommunications, large appliances and medical equipment assembly.
- Highly mobility, easy to operate, stable torque, high efficiency. Motor can be free from fatigue under long-working hours.

External Dimension



Unit: mm

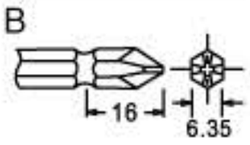
Torque Range Reference Chart



Specifications

Model		SKD-BK960L/P SKD-BNK960L/P	SKD-BK960LF/PF	SKD-BK990L/P SKD-BNK990L/P	SKD-BK9120L/P SKD-BNK9120L/P
Input Voltage		DC40V			
Power Consumption		150W	150W	150W	150W
Torque (N.m)	Hard Joint	2~6	2~6	3~9	6~12
	Soft Joint	2~4.8	2~4.8	3~7.2	6~9.6
Repeatable Torque Accuracy(%)		±5%			
Torque Adjustment		Stepless			
Free Speed (r.p.m)	HI	1000	2000	1000	880
	LO	-	-	-	-
Screw Size Dia (mm)	Machine Screw	4.0~5.0	4.0~5.0	5.0~6.0	≤8
	Tapping Screw	≤4	≤4	≤5	≤6
Weight(kg)		1.03			
Length(mm)		306			
ESD(Anti-Static)		V (black housing)			
CE		V			
RoHS		V			
Auxiliary Arm		V			
Handle Grip		V			
Power Controller		SKP-40B-HL-800			
Bit Type		B			

B



Accessories

Power Controller
SKP-40B-HL-800



Spring Balancer
KL-2000



Torque Locker
KC-27A



Screwdriver Holder
KH-6



Spiral Cable

Pistol Grip
LG-13,PG-13

BRUSHLESS POWER TORQUE DC-TYPE AUTOMATIC TRIGGER AND PUSH START CLUTCH TYPE SERIES

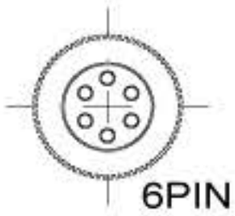
SKD-RBK / SKD-RBNK (Apply for torque display series)

(Optional)

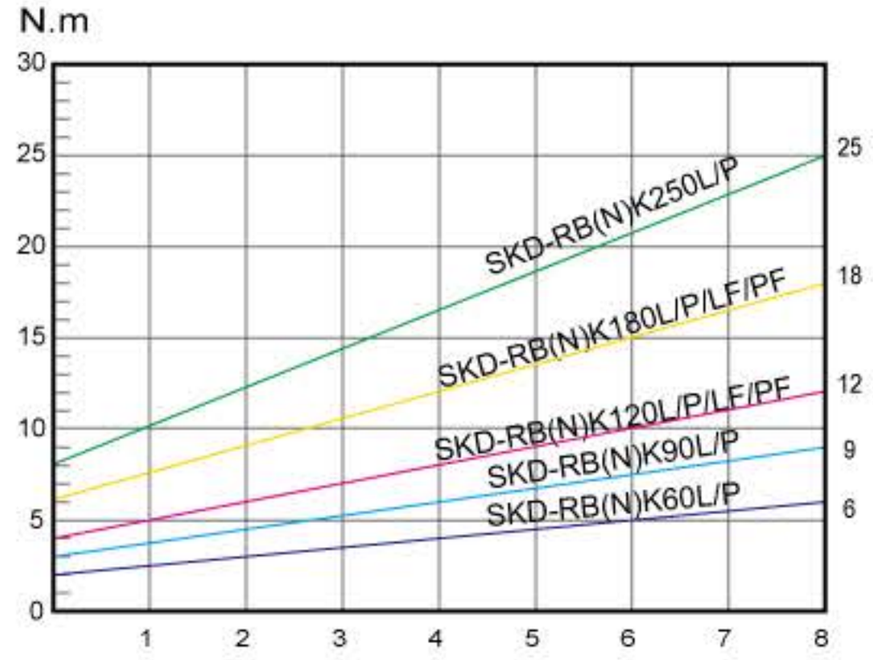


SKD-RBK60L~250L
SKD-RBNK60L~250L

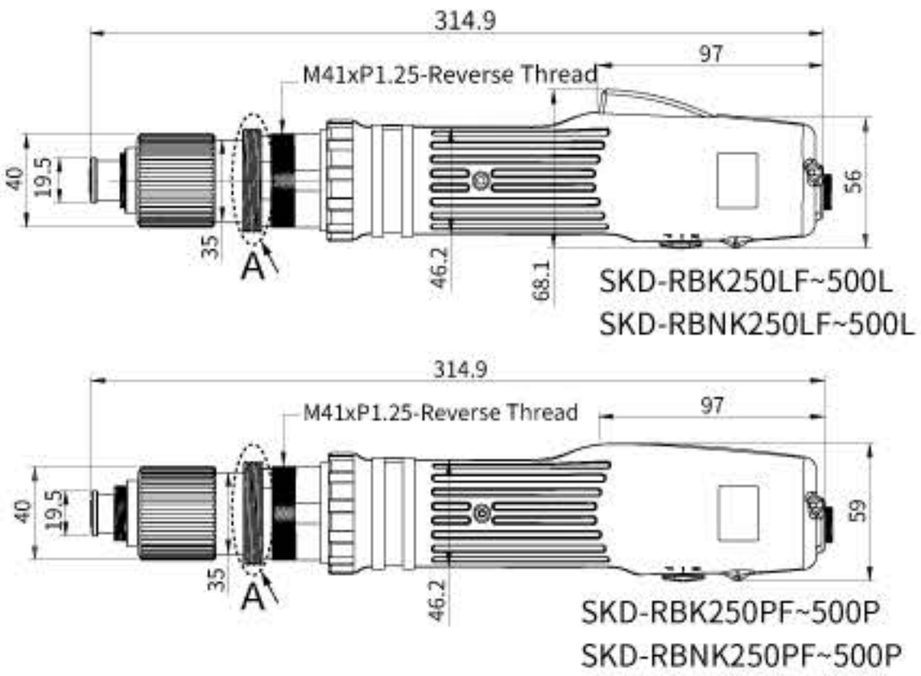
SKD-RBK60P~250P
SKD-RBNK60P~250P



Torque Range Reference Chart



External Dimension



Accessories

Power Controller
SKP-40B-HL-800



Spring Balancer
KL-2000



Torque Locker
KC-22A



Spiral Cable

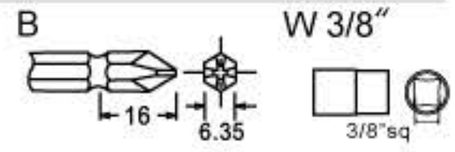


Screwdriver Holder
KH-7



Specifications

Model		SKD-RBK60L/P SKD-RBNK60L/P	SKD-RBK90L/P SKD-RBNK90L/P	SKD-RBK120L/P SKD-RBNK120L/P	SKD-RBK120LF/PF SKD-RBNK120LF/PF	SKD-RBK180L/P SKD-RBNK180L/P	SKD-RBK180LF/PF SKD-RBNK180LF/PF	SKD-RBK250L/P SKD-RBNK250L/P
Input Voltage		DC40V						
Power Consumption		150W	150W	150W	150W	150W	150W	150W
Torque (N.m)	Hard Joint	2~6	3~9	4~12	4~12	6~18	6~18	8~25
	Soft Joint	2~4.8	3~7.2	4~9.6	4~9.6	6~14.4	6~14.4	8~20
Repeatable Torque Accuracy(%)		±5%						
Torque Adjustment		Stepless						
Free Speed (r.p.m)	HI	1200	900	600	880	370	600	370
	LO	-	-	-	-	-	-	-
Screw Size Dia (mm)	Machine Screw	4.0~5.0	5.0~6.0	≤8	≤8	≤10	≤10	≤10
	Tapping Screw	≤4	≤4.5	≤6	≤6	≤8	≤8	≤8
Weight(kg)		1.25						
Length(mm)		315						
ESD(Anti-Static)		✓ (with black housing)						
CE		✓						
RoHS		✓						
Auxiliary Arm		✓						
Handle Grip		✓						
Power Controller		SKP-40B-HL-800						
Bit Type		B、W 3/8″						



BRUSHLESS POWER TORQUE DC-TYPE AUTOMATIC TRIGGER AND PUSH START CLUTCH TYPE SERIES

SKD-RBK / SKD-RBNK (Apply for torque display series)

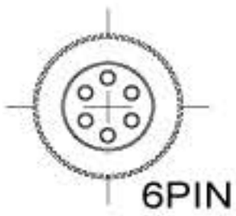
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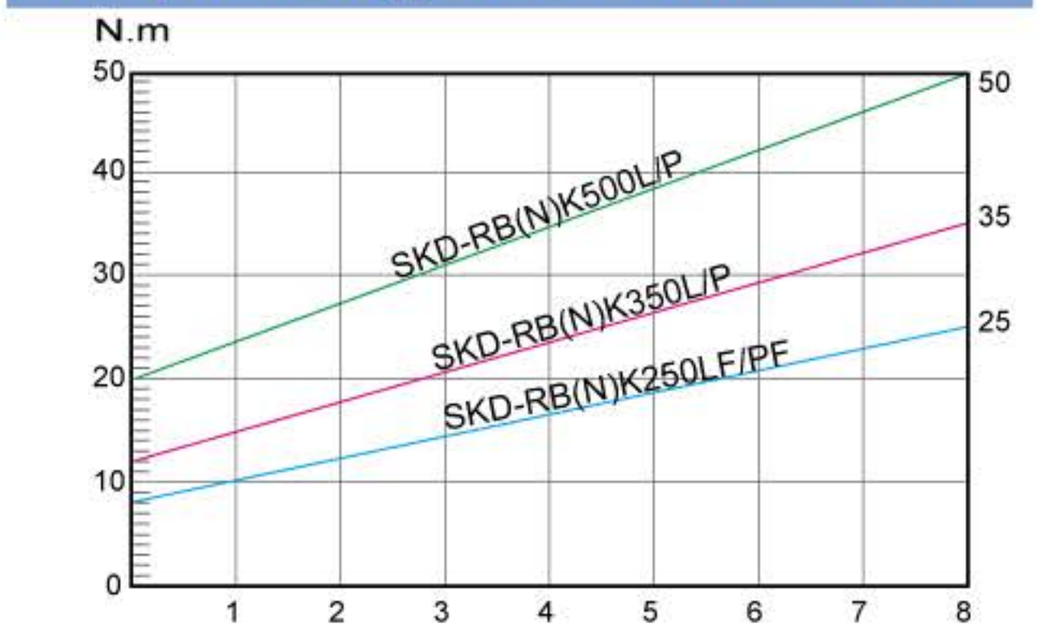
SKD-RBK250LF~500L
SKD-RBNK250LF~500L



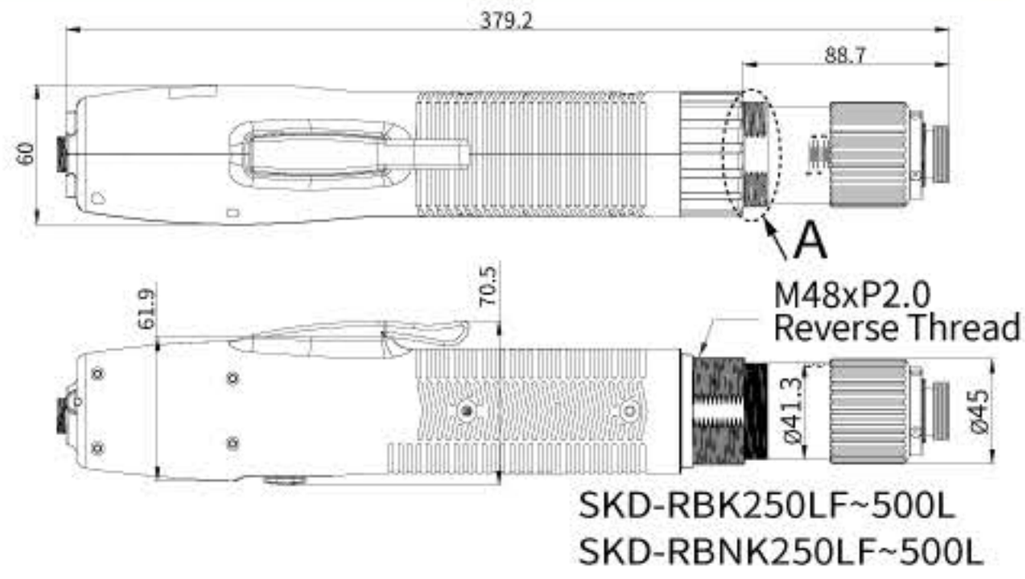
SKD-RBK250PF~500P
SKD-RBNK250PF~500P



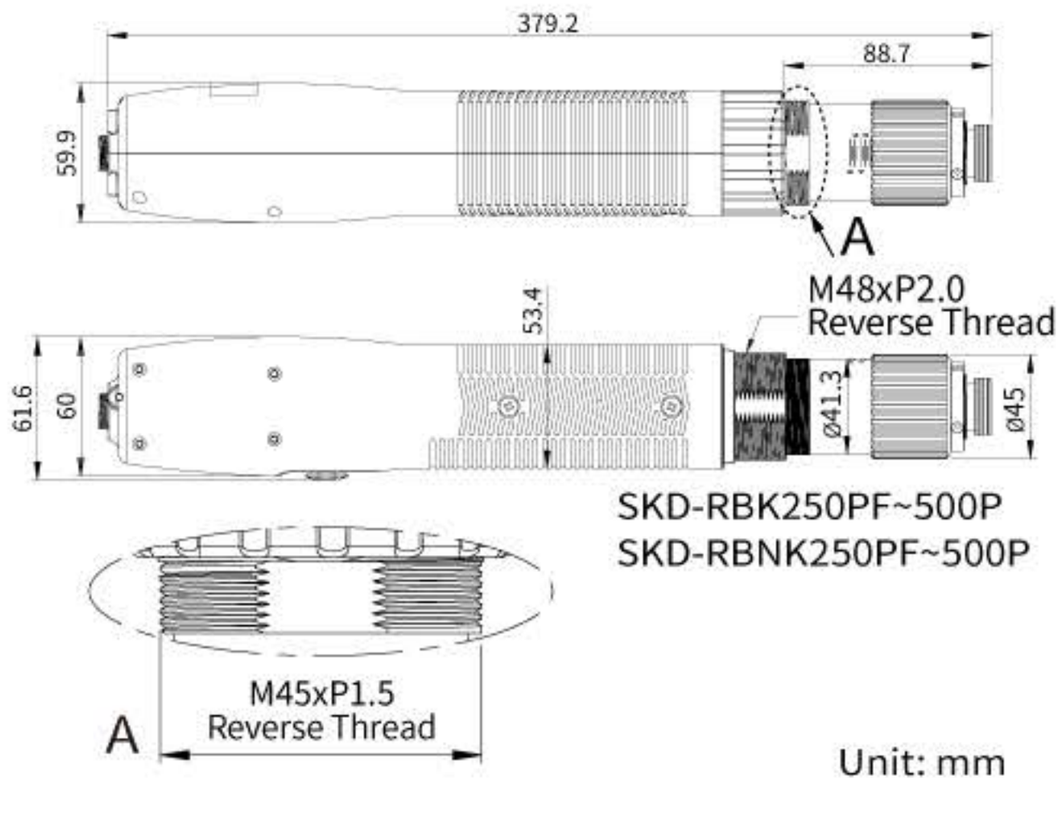
Torque Range Reference Chart



External Dimension



SKD-RBK250LF~500L
SKD-RBNK250LF~500L

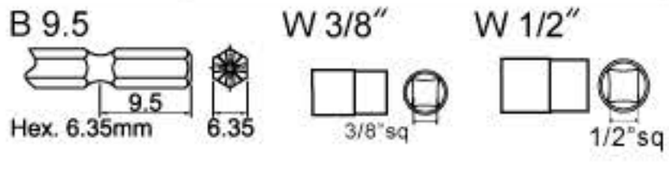


SKD-RBK250PF~500P
SKD-RBNK250PF~500P

Unit: mm

Specifications

Model		SKD-RBK250LF/PF SKD-RBNK250LF/PF	SKD-RBK350L/P SKD-RBNK350L/P	SKD-RBK500L/P SKD-RBNK500L/P
Input Voltage		DC40V		
Power Consumption		150W	150W	150W
Torque (N.m)	Hard Joint	8~25	12~35	20~50
	Soft Joint	8~20	12~28	20~40
Repeatable Torque Accuracy(%)		±5%		
Torque Adjustment		Stepless		
Free Speed (r.p.m)	HI	550	350	230
	LO	-	-	-
Screw Size Dia (mm)	Machine Screw	≤10	≤12	≤14
	Tapping Screw	≤8	≤10	≤12
Weight(kg)		2.2		
Length(mm)		380		
ESD(Anti-Static)		-		
CE		V		
RoHS		V		
Auxiliary Arm		V		
Handle Grip		V		
Power Controller		SKP-40B-HL-800		
Bit Type		B9.5、W 3/8″	B9.5、W 3/8″ 、W 1/2″	W 1/2″



Accessories

Power Controller
SKP-40B-HL-800



Spiral Cable



Spring Balancer
KL-2000



BRUSHLESS POWER TORQUE DC-TYPE AUTOMATIC TRIGGER AND PUSH START CLUTCH TYPE SERIES

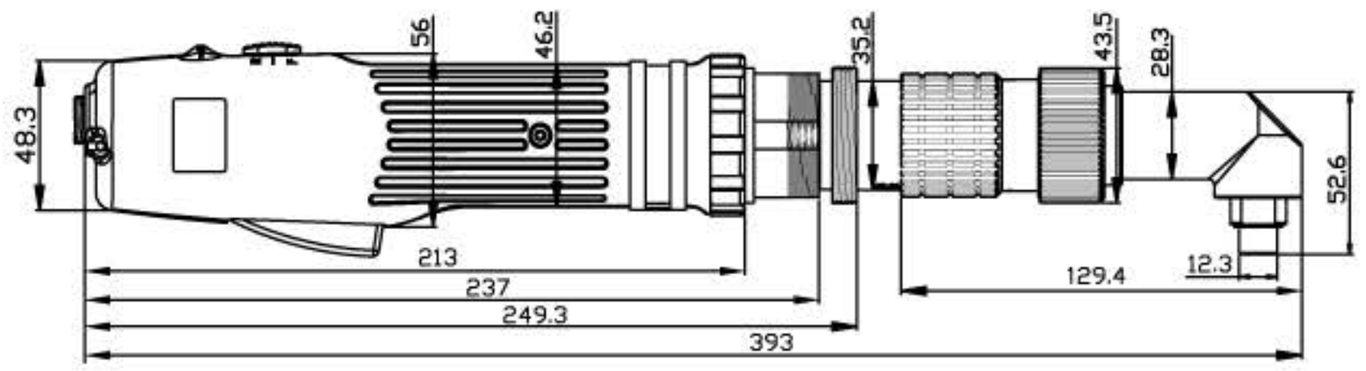
SKD-LRBK / SKD-LRBNK (Apply for torque display series)

(Optional)



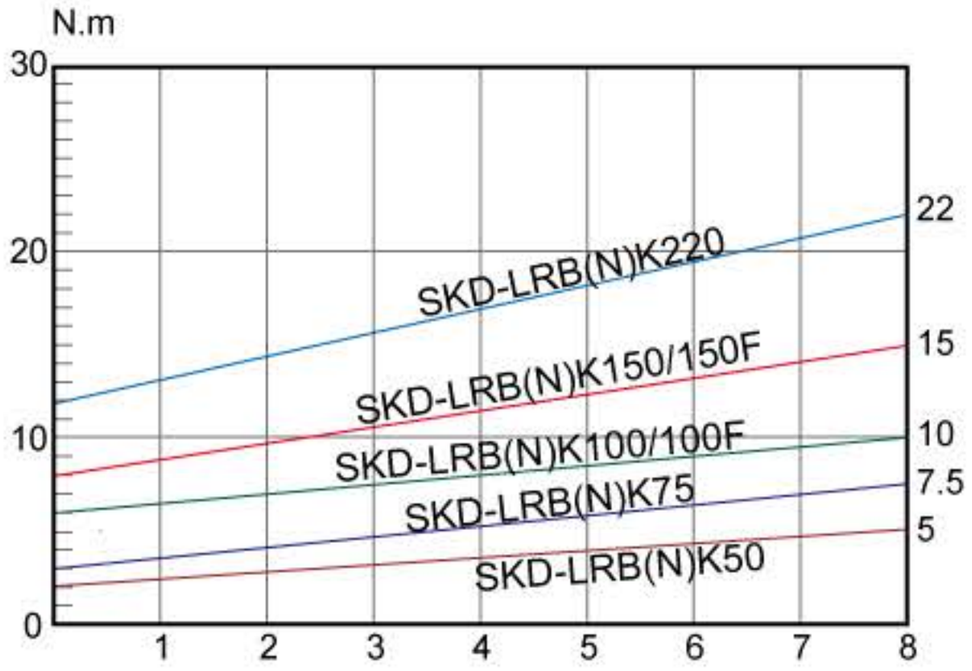
SKD-LRBK50~220
SKD-LRBNK50~220

External Dimension



SKD-LRBK50~220
SKD-LRBNK50~220
Unit: mm

Torque Range Reference Chart



Accessories

Power Controller
SKP-40B-HL-800



Spring Balancer
KL-2000



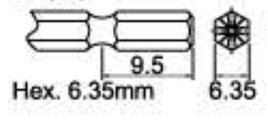
Spiral Cable



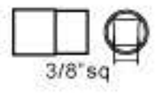
Specifications

Model		SKD-LRBK50L SKD-LRBNK50L	SKD-LRBK75 SKD-LRBNK75	SKD-LRBK100 SKD-LRBNK100	SKD-LRBK100F SKD-LRBNK100F	SKD-LRBK150F SKD-LRBNK150F	SKD-LRBK150 SKD-LRBNK150	SKD-LRBK220 SKD-LRBNK220
Input Voltage		DC40V						
Power Consumption		150W	150W	150W	150W	150W	150W	150W
Torque (N.m)	Hard Joint	2~5	3~7.5	6~10	6~10	8~15	8~15	12~22
	Soft Joint	2~4	3~6	6~8	6~8	8~12	8~12	12~17.6
Repeatable Torque Accuracy(%)		±5%						
Torque Adjustment		Stepless						
Free Speed (r.p.m)	HI	1200	900	600	880	600	370	370
	LO	-	-	-	-	-	-	-
Screw Size Dia (mm)	Machine Screw	≤5	≤6	≤8	≤8	≤10	≤10	≤10
	Tapping Screw	≤4	≤4.5	≤6	≤6	≤8	≤8	≤8
Weight(kg)		2.5						
Length(mm)		393						
ESD(Anti-Static)		-						
CE		v						
RoHS		v						
Auxiliary Arm		v						
Handle Grip		v						
Power Controller		SKP-40B-HL-800						
Bit Type		B9.5、W 3/8″						

B 9.5



W 3/8″



BRUSHLESS POWER TORQUE DC-TYPE AUTOMATIC PUSH START CLUTCH TYPE SERIES

SKD-TBK / SKD-TBNK (Apply for torque display series)

KILEWS®

(Optional)

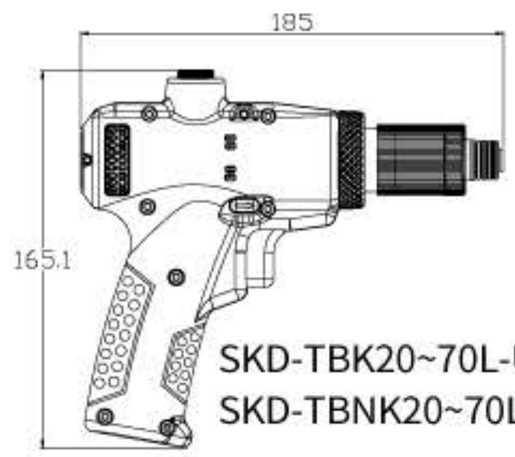


SKD-TBK20~70L-U
SKD-TBNK20~70L-U

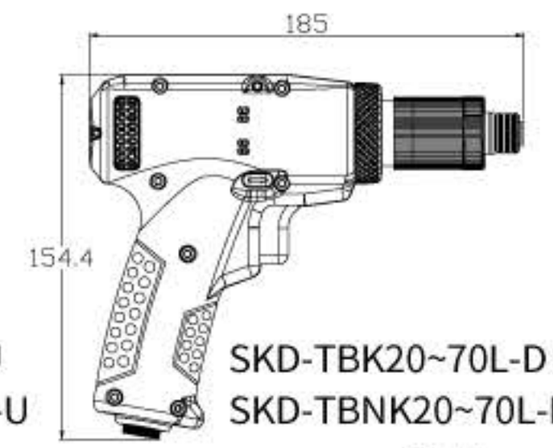


SKD-TBK20~70L-D
SKD-TBNK20~70L-D

External Dimension



SKD-TBK20~70L-U
SKD-TBNK20~70L-U



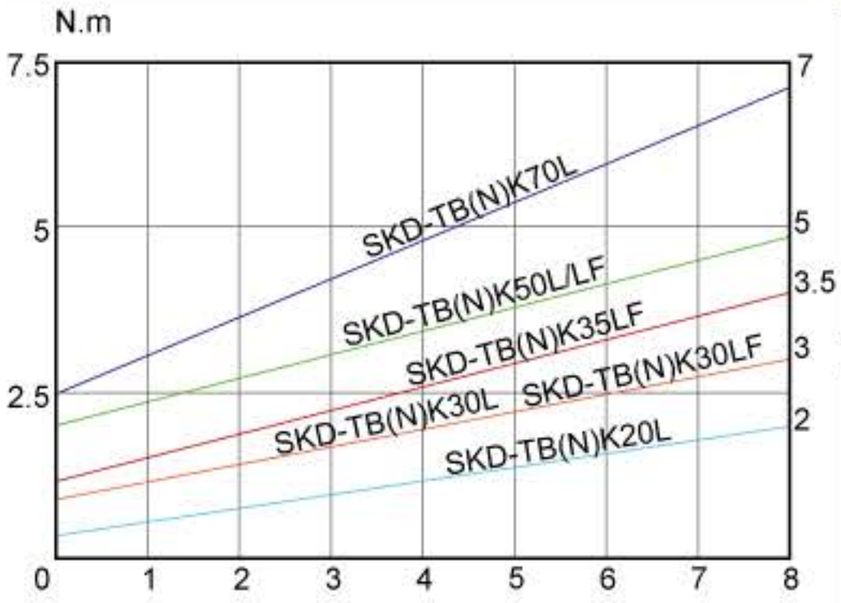
SKD-TBK20~70L-D
SKD-TBNK20~70L-D

Unit: mm

Features

- Whole series use brushless motor, no carbon pollution, and low noise motor operation. It is the fit for assembling power torque products.
- Assemble large-sized LED/LCD panel and home appliances. Tools can be hanged with spring balancer to lessen work fatigue.
- SKD-TBK(K) series torque range can replace pneumatic screwdriver to avoid unstable torque due to the fluctuation of the air pressure. Also can prevent oil and noise pollution and achieve energy saving and more Eco-friendly.
- SKD-TBK(K) series must be equipped with side handle, which can increase stable torque output, torque precision, and easier for user to operate.
- Suitable for assembling large-scale work pieces in semi-automatic or full automatic assembly line. In particular, the most suitable for applications such as automotive industrial parts assembly, air conditioning, electricity, telecommunications, large appliances and medical equipment assembly.
- Highly mobility, easy to operate, stable torque, high efficiency. Motor can be free from fatigue under long-working hours.

Torque Range Reference Chart



Accessories

Screwdriver Holder
KH-2

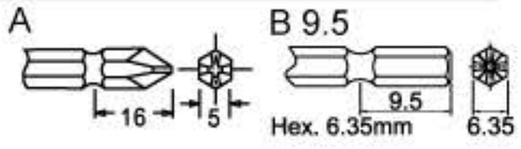


Torque Locker
KC-28A



Specifications

Model		SKD-TBK20L SKD-TBNK20L	SKD-TBK30L SKD-TBNK30L	SKD-TBK50L SKD-TBNK50L	SKD-TBK30LF SKD-TBNK30LF	SKD-TBK35LF SKD-TBNK35LF	SKD-TBK50LF SKD-TBNK50LF	SKD-TBK70L SKD-TBNK70L
Input Voltage		DC40V						
Power Consumption		50W	50W	50W	50W	50W	50W	50W
Torque (N.m)	Hard Joint	0.3~2.0	0.8~3.0	2~5	1~3	1.2~3.5	2~5	2.5~7
	Soft Joint	0.3~1.6	0.8~2.4	2~4	1~2.4	1.2~2.8	2~4	2.5~5.6
Repeatable Torque Accuracy(%)		±5%						
Torque Adjustment		Stepless						
Free Speed (r.p.m)	HI	1200	1200	700	3300	1700	1000	850
	LO	-	-	-	-	-	-	-
Screw Size Dia (mm)	Machine Screw	2.3~3.5	2.6~4.0	4.0~5.0	2.0~4.0	2.6~4.0	4.0~5.0	5.0~6.0
	Tapping Screw	2.3~3.0	2.6~3.5	≤4	2.0~3.5	2.6~3.5	≤4	≤5
Weight(kg)		0.7						
Length(mm)		185X150						
ESD(Anti-Static)		v						
CE		v						
RoHS		v						
Auxiliary Arm		-						
Handle Grip		-						
Power Controller		SKP-40B-HL			SKP-40B-HL-800			
Bit Type		A、B9.5					B9.5	

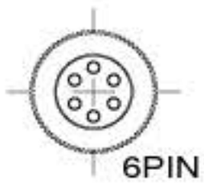


BRUSHLESS POWER TORQUE DC-TYPE AUTOMATIC PUSH START CLUTCH TYPE SERIES

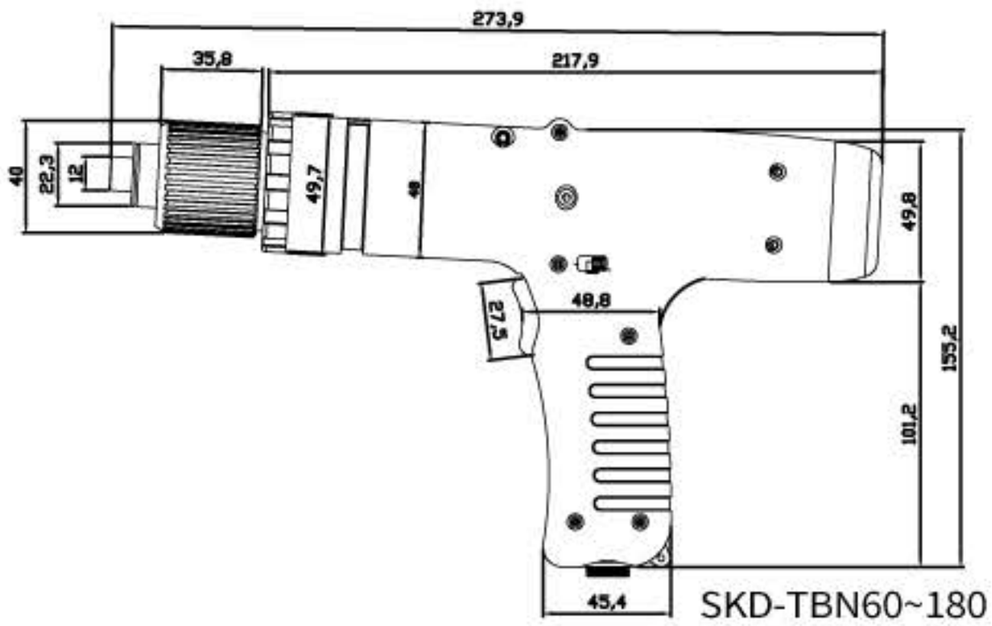
SKD-TBN / SKD-TBNK (Apply for torque display series)



SKD-TBN60~180
SKD-TBNK60~180



External Dimension

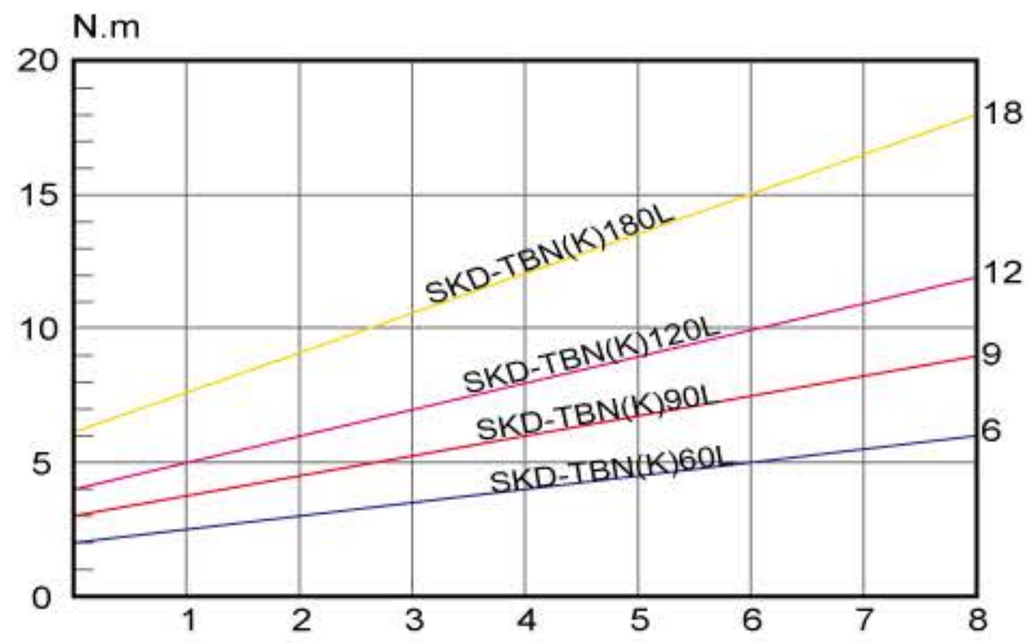


SKD-TBN60~180
SKD-TBNK60~180
Unit: mm

Features

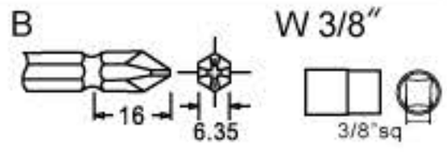
- Whole series use brushless motor, no carbon pollution, and low noise motor operation. It is the fit for assembling power torque products.
- Assemble large-sized LED/LCD panel and home appliances. Tools can be hanged with spring balancer to lessen work fatigue.
- SKD-TBK(K) series torque range can replace pneumatic screwdriver to avoid unstable torque due to the fluctuation of the air pressure. Also can prevent oil and noise pollution and achieve energy saving and more Eco-friendly.
- SKD-TBK(K) series must be equipped with side handle, which can increase stable torque output, torque precision, and easier for user to operate.
- Suitable for assembling large-scale work pieces in semi-automatic or full automatic assembly line. In particular, the most suitable for applications such as automotive industrial parts assembly, air conditioning, electricity, telecommunications, large appliances and medical equipment assembly.
- Highly mobility, easy to operate, stable torque, high efficiency. Motor can be free from fatigue under long-working hours.

Torque Range Reference Chart



Specifications

Model		SKD-TBN60L SKD-TBNK60L	SKD-TBN90L SKD-TBNK90L	SKD-TBN120L SKD-TBNK120L	SKD-TBN180L SKD-TBNK180L
Input Voltage		DC40V			
Power Consumption		100W	120W	120W	200W
Torque (N.m)	Hard Joint	2~6	3~9	4~12	6~18
	Soft Joint	2~4.8	3~7.2	4~9.6	6~14.4
Repeatable Torque Accuracy(%)		±5%			
Torque Adjustment		Stepless			
Free Speed (r.p.m)	HI	1000	800	550	350
	LO	-	-	-	-
Screw Size Dia (mm)	Machine Screw	4.0~5.0	5.0~6.0	≤8	≤10
	Tapping Screw	≤4	≤4.5	≤6	≤8
Weight(kg)		1.2			
Length(mm)		274X160			
ESD(Anti-Static)		-			
CE		v			
RoHS		v			
Auxiliary Arm		-			
Handle Grip		v			
Power Controller		SKP-40B-HL-800			
Bit Type		B、W 3/8″			



Accessories

Torque Locker
KC-21A



Screwdriver Holder
KH-7



BRUSHLESS POWER TORQUE DC-TYPE AUTOMATIC WITH COUNTER TRIGGER AND PUSH START CLUTCH TYPE SERIES

SKD-BE800 Series

(Optional)



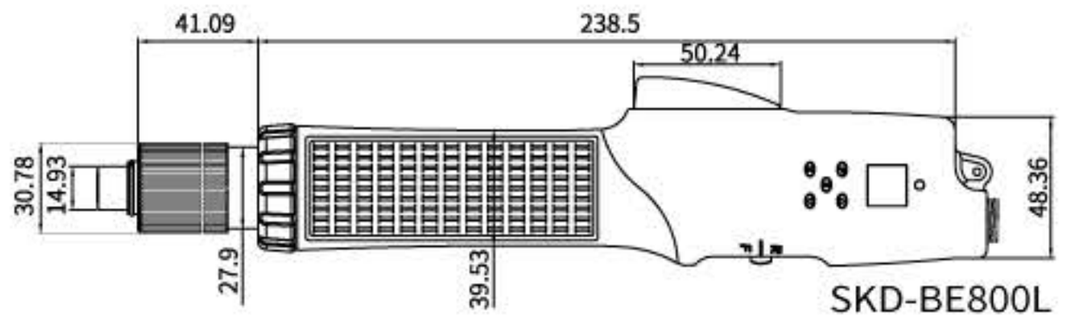
SKD-BE800L



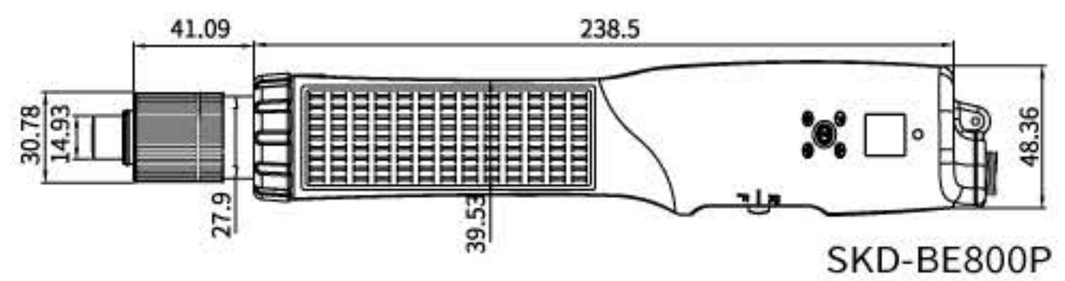
SKD-BE800P

6PIN

External Dimension



SKD-BE800L

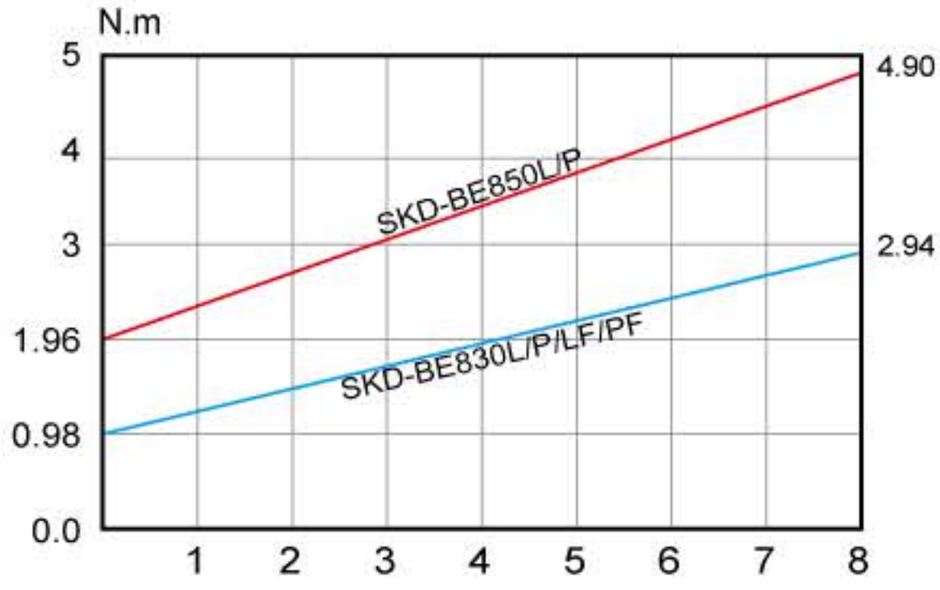


SKD-BE800P

Unit: mm

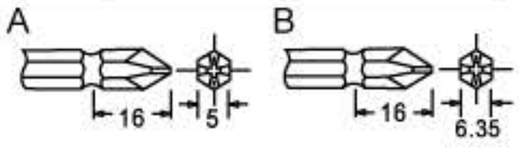
- Brushless motor, the perfect combination between screw counter and electric screwdriver, and most fit for operating in clean-room environment.
- SKD-BE series is one compact of LED counter and electric screwdriver. Two-color housing, easy to operate, suitably used on production line and effectively control numbers of fastening screws and operation quality.
- Easy to set up, complete function, user can set up this counter according to needs of work and leave system automatically to inspect the precision of fastening screws.
- This system can set up Effective Count Number(SC), Automatic Zero(At), Start Detect Time(Lt), Stop Time(Ht), Double Confirm Time after Fastening(LL), Waiting Time between Two Screws. Professional designs for the needs of users.
- Automatic Learning can complete necessary time from start to fasten, let user confirm whether it is an ideal fastening value.
- Signal output by OK ALL/OK ONE/N.G. in the screwdrivers, open collector. The user can select another wire to connect PLC if necessary.
- If start time doesn't stop as over Ht time, that means stripped or wrong screw ; If start time stops before Lt time, that means screws stuck or wrong. This function can effectively determine whether screw fastening is right or wrong.
- After setting up screws fastening, shut-off can be confirmed just one time during pre-set time.

Torque Range Reference Chart



Specifications

Model			SKD-BE830L	SKD-BE830P	SKD-BE830LF	SKD-BE830PF	SKD-BE850L	SKD-BE850P
Input Voltage			DC40V					
Power Consumption			90W	90W	90W	90W	120W	120W
Torque	(kgf.cm)		10~30	10~30	10~30	10~30	20~50	20~50
	(Lbf.in)		8.67~26.02	8.67~26.02	8.67~26.02	8.67~26.02	17.35~43.37	17.35~43.37
	(N.m)	Hard Joint	0.98~2.94	0.98~2.94	0.98~2.94	0.98~2.94	1.96~4.90	1.96~4.90
		Soft Joint	0.98~2.35	0.98~2.35	0.98~2.35	0.98~2.35	1.96~3.92	1.96~3.92
Repeatable Torque Accuracy(%)			±3%					
Torque Adjustment			Stepless					
Free Speed (r.p.m)	HI		1000	1000	2000	2000	1000	1000
	LO		–	–	–	–	–	–
Screw Size Dia (mm)	Machine Screw		2.6~4.0	2.6~4.0	2.6~4.0	2.6~4.0	4.5~5.0	4.5~5.0
	Tapping Screw		2.6~3.5	2.6~3.5	2.6~3.5	2.6~3.5	≤4	≤4
Weight(g)			820					
Length(mm)			294					
ESD(Anti-Static)			V (with black housing)					
CE			-					
RoHS			V					
Power Controller			SKP-40B-HL					
Bit Type			A、B				B	



Accessories

Torque Locker
KC-7C(S)



Torque Adjuster
KW-1



Screwdriver Holder
KH-2L



Spring Balancer
KL-1200



Power Controller
SKP-40B-HL



Pistol Grip
LG-12, PG-12



SCREW COUNTER (FOR BRUSHLESS SCREWDRIVERS)

SKP-BC40HL / SKP-BC40HL-800

SKP-BC40HL

SKP-BC40HL-800



Features

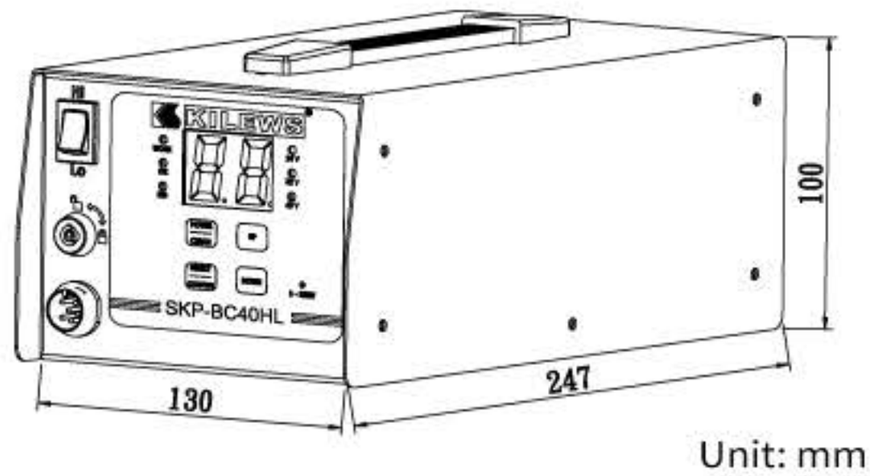
- High / Low speed switch / Hi/Lo voltage switch protection function
- Slow start time (0.0-9.9 second)
- Slow start speed Level (35%-100% of normal speed,L0-L9)
- Target reached Confirm (enable / disable)
- Input / Output function control
- External start Input Control
- External reverse Input Control
- External enable Input Control
- External confirm Input Control
- Expanding 5 sets data memory
- Auto-Learning function for time monitoring
- Before tightening reverse
- After tightening reverse
- Counting mode (count up / count down)
- Signal output (OK 1/ OK ALL / N.G)
- Cancel NG signal (Use external Clear or Confirm button to cancel NG signal)
- Operation complete time
- Self locking when counter detect error (enable / disable)
- Sensor mode (Applications according to different operation use)
- Error code by monitoring
- Strong anti-interference capability

SCREW COUNTER (FOR BRUSHLESS SCREWDRIVERS)

SKP-BC40HL / SKP-BC40HL-800



External Dimension



Unit: mm







Specifications

Model	SKP-BC40HL	SKP-BC40HL-800
Input Voltage	AC 100V~240V / 50HZ / 60HZ	AC 110V / 50HZ, 230V / 60HZ
Output Voltage	DC 40V / 32V / 24V 5A	DC 40V / 32V / 24V 9A
Power Consumption	200W	360W
Count	1~99	
Count method	Count-up ／ Count-down	
Reverse Resuming	ON ／ OFF	
Work with Sensor	ON ／ OFF	
GATE Sensor	ON(2 Sensors) ／ OFF(1 Sensor)	
Slow-start time adjustable	0~9.9 seconds	
Slow-start speed adjustable	LO:100%, 30%~90% L1~L9 Rated speed	
Running Time limit-LO	0.00~9.90 seconds	
Running Time limit-HI	0.0~9.9 seconds	
Reminder Mode	ON ／ OF ／ FF ／ EF with LED and buzzer	
Auto ZERO	ON ／ OFF	
External inputs	Forward ／ Reverse ／ Disable ／ Confirm ／ Sensor ／ Clear	
External outputs	OK ／ NG ／ OK ALL	
Screwdriver Control	HI ／ LO ： Slow-Start	
Dimensions	247X130X100(mm)	
Weight(Kg)	2.4	
Accessories	PowercordX1 、KeyX2	
Remark	c ETL us CE RoHS	
Applicable Models	SKD-BN200 Series SKD-BN500 Series SKD-BN800 Series SKD-TBK20L/30L/50L	SKD-BN200 Series SKD-BN500 Series SKD-BN800 Series SKD-BK900 Series SKD-RBK Series SKD-LRBK Series SKD-TBK30LF/35LF/50LF/70L SKD-TBN Series



SKD-TBK Series

SKD-LRBK Series

SCREW FEEDER

KFR-1050

Features

- WIDEST RANGE OF APPLICABLE SCREW SIZES :
  Between 1.0~5,0mm (Incl,: 1.0mm.1.2mm, 1.4mm, 1.7mm, 2.0mm, 2.3mm, 2.6mm, 3.0mm, 3.5mm, 4.0mm, & 5.0mm,) 11 sizes.
- MAX OF SCREWS LENGTH & HOPPER CAPACITY :
  Screw Length : Up to 18mm (under screw head)
  Capacity of hopper : 200~220 c.c
- APPLICABILITY OF SPECIAL SCREW TYPES :
  Screw Length≧Thread Diameter (1=1, 1＜1)
  Thickness of screw head≧0.2mm
  No jamming or failure occurred with these applicable types and affect productivity.
- SIZE OF FEEDING RAIL IS ADJUSTABLE :
  Feeding rail can be pulled out for width adjusts to the applied sizes easily. Measurements for width adjusting can be in metric or imperial units.
- SAVE PARTS COSTS & STOCK :
  KFR-1050 allows adjusting the width of feeding rail to serve 11 sizes screws, between 1.0mm to 5.0mm diameter. The flexibility prevents dealers from stocking up on quantities for different sizes, and reduces the cost on related accessories for users.
- ADJUSTABLE VIBRATION INTENSITY :
  With vibration in small amplitude at high strength, it moves screws On rail to pick-up point in good order, no overlay or jamming to affect the speed of movement and productivity.
- HUMANIZED MULTI PROGRAMMING CONTROL:
  *Individual drive system for feeding and vibrating operation.
  *Setting for suitable stop time without interapt to operate.
  *Equipped ground wire, socket & buzzer for operative safety and alarm signal.
  *PCB controls for efficiencies of desired speed & timing on each operating step.
  *Switching Adaptor allowed AC 100~240V power source for stable DC 15V output. No influences and problems due to the different AC power source of factories locations.



Prompt delivery and steady screw feeding are the important factors of a screw feeder. We have collected feedbacks from all brands users for their opinions to develop this screw feeder. We integrated our advantages with other brands and eliminated detriments that occurred on other brands. As the result, win situation is provided to both our distributors and customers. Please read operation manual before operating in order to achieve the max value of the screw feeder.



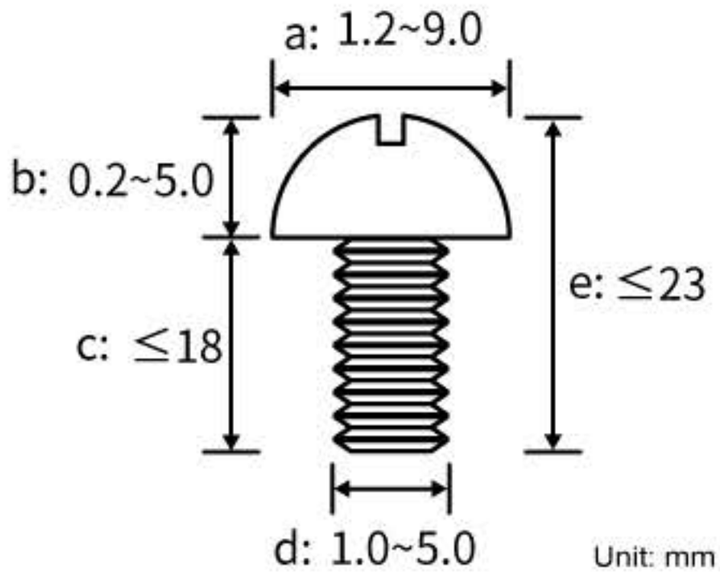
Other functions

PCB designed with short circuit and over load protection. Screw feeder and PCB grounding connection is also available. Power On/Off buzzer alert and blinking LED indicator.

Specifications

Model Name & Number	KFR-1050
Size	182(L)X126(W)X147(H) mm
Weight	2.17 Kgs (w/o adapter)
Power Source	AC 100~240V
Switching Adapter	DC 15V Switching Adapter
Applicable Screw	From M1.0 to M5.0
Applicable Screw Length	Up to 18mm(under head)
Scooping Chamber Capacity	200~220 cc

KFR-1050 Applicable screw size



SCREW FEEDER (FOR VACUUM TYPE SCREWDRIVER AND AUTOMATION SYSTEM)

KFA-0830 / KFA-0850A(H)

KILEWS®



KFA-0830
(VACUUM PICK UP)



KFA-0850A
(VACUUM PICK UP)



KFA-0850H
(MANUAL PICK UP)

Prompt delivery and steady screw feeding are the important factors of a screw feeder. We have collected feedbacks from all brands users for their opinions to develop this screw feeder. We integrated our advantages with other brands and eliminated detriments that occurred on other brands. As the result, win situation is provided to both our distributors and customers. Please read operation manual before operating in order to achieve the max value of the screw feeder.

Other functions

PCB designed with short circuit and over load protection. Screw feeder and PCB grounding connection is also available. Power On/Off buzzer alert and blinking LED indicator.

Specifications

Model Name & Number	KFA-0830	KFA-0850A(H)
Size	182(L)X124(W)X146(H) mm	182(L)X124(W)X150(H) mm
Weight	3.0kg (w/o adapter)	3.1kg (w/o adapter)
Power Source	AC 100~240V	
Switching Adapter	DC 12V Switching Adapter	
Applicable Screw	From M0.8~M3.0	From M1.2~M5.0
Applicable Screw Length	≦16 mm	≦12 mm
Applicable Screw Head Dia.	≦9 mm	≦9 mm
Horizontal Delivery Speed	46~50 pcs/min (1.2~1.3 Sec)	42~90 pcs/min (0.7~1.5 Sec)
Chamber Feeding	Chamber Blanking	
Scooping Chamber Capacity	200~220 c.c	

Features

- WIDEST RANGE OF APPLICABLE SCREW SIZES:
  KFA-0830 : Between 0.8~3.0mm (Incl. : 0.8mm, 1.0mm, 1.2mm, 1.4mm, 1.7mm, 2.0mm, 2.3mm, 2.6mm, 3.0mm) 9 sizes.

  KFA-0850 : Between 1.2~5.0mm (Incl. : 1.2mm, 1.4mm, 1.7mm, 2.0mm, 2.3mm, 2.6mm, 3.0mm, 3.5mm, 4.0mm, 5.0mm) 10 sizes.

- APPLICABILITY OF SPECIAL SCREW TYPES:
  Screw Length : Thread Diameter (1=1, 1<1)
  Thickness of screw head 0.2mm
  No jamming or failure occurred with these applicable types and affect productivity.

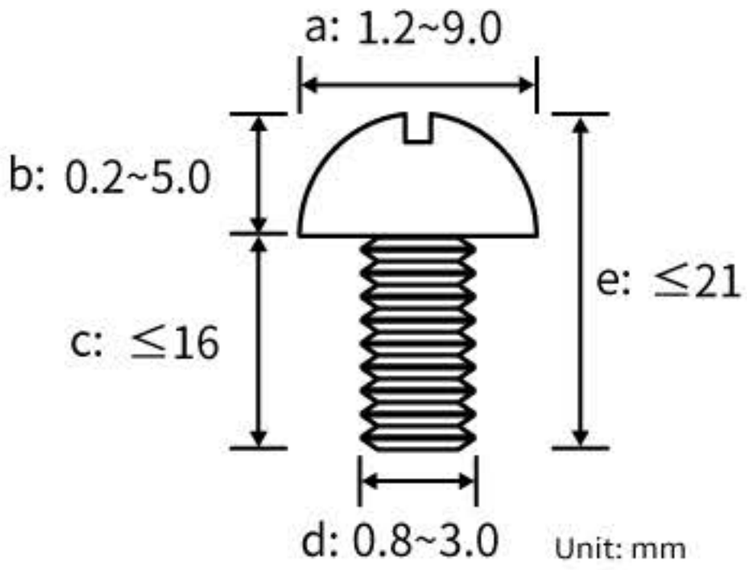
- BRUSHLESS MOTOR:
  Adopting durable made in Japan brushless motor.

- HORIZONTAL LINEAR FEEDING:
  Horizontal linear feeding, adopting durable aluminum extruded rail. Screws are carried on a horizontal track for smooth feeding.

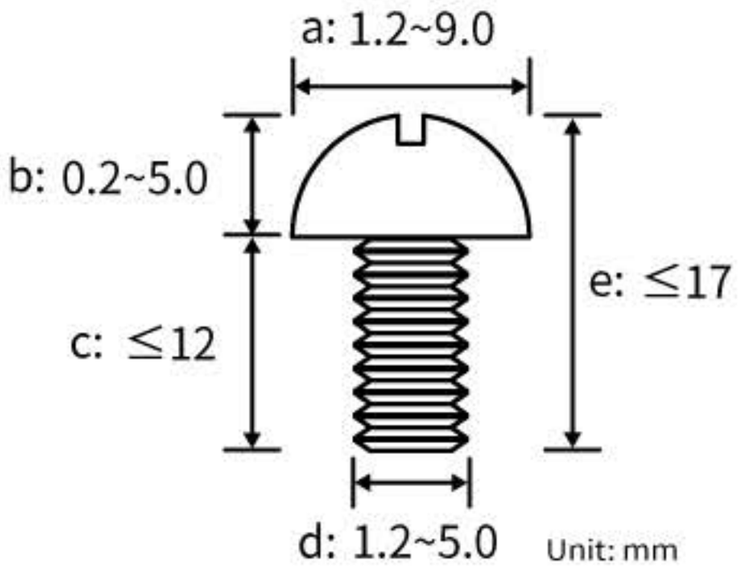
- ADOPTING MULTI-FUNCTIONAL:
  Adopting multi-functional smart PCB with material shortage alert and screw taking counting function in digital display.
  (Please contact our service center for detail information.)

- SIGNAL OUTPUT FUNCTION:
  With screws in position signal output function.

KFA-0830 Applicable screw size



KFA-0850A(H) Applicable screw size



SCREW FEEDER

KFA-2060A(H)



KFA-2060A



KFA-2060H

Prompt delivery and steady screw feeding are the important factors of a screw feeder. We have collected feedbacks from all brands users for their opinions to develop this screw feeder. We integrated our advantages with other brands and eliminated detriments that occurred on other brands. As the result, win situation is provided to both our distributors and customers. Please read operation manual before operating in order to achieve the max value of the screw feeder.

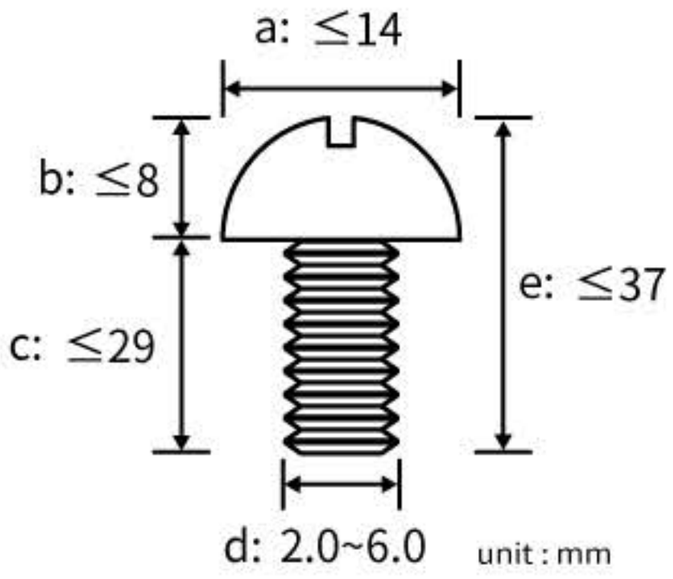
Features

- WIDEST RANGE OF APPLICABLE SCREW SIZES :
  Between 2.0~6.0mm (Incl. : 2.0mm, 2.3mm, 2.6mm, 3.0mm , 3.5mm, 4.0mm, 5.0mm, 6.0mm) 8 sizes.
- BRUSHLESS MOTOR :
  Adopted durable maintenance free made in Japan brushless motor.
- COUNTER :
  Material shortage alert and screw taking counting function indigital display.
- SIGNAL OUTPUT FUNCTION :
  Screws in position signal output .

Specifications

Model Name & Number	**KFA-2060A(H)**
Size	250(L)X163(W)X183(H) mm
Weight	4.5kg (w/o adapter)
Power Source	AC 100~240V
Switching Adaptor	DC 15V Switching Adaptor
Delivery Speed	40~80 pcs/min (0.7~1.5 Sec)
Chamber Feeding	Chamber Blanking
Scooping Chamber Capacity	600 c.c

KFA-2060A(H) Applicable screw size



TORQUE METERS

KTM-1000, KTM-250, KTM-150



KTM-250



KTM-1000





KTM-150

KTM-1000, KTM-250 , KTM-150

- LED can identify the test range of torque setting by needed user. If the result is not complying to torque range setting, light will be warned.
- USB connector is used for data output ; it is convenient for user to work with computer.
- Auto-zero can be selected and zero reset becomes unnecessary for user.
- Automatically test values about maximum, minimum and mean.

※Products are suitable for shut off type screwdriver only.

Model		KTM-1000	KTM-250	KTM-150
Measuring Ranges	(kgf.cm)	50~1000	50~250.0	1.5~150.0
	(Lbf.in)	45~885	45~217.0	1.5~130.0
	(N.m)	5~100	5~25.00	0.15~15.0
Accuracy		+/- 0.5%(20~100N.m) +/- 1.0%(10~20N.m) +/- 2.0%(5~10N.m)	+/- 0.5%	
Power Supply		3.7V, 4400mAh Lithium Ion	4.8VDC (Ni-MH chargeable battery 1.2VX4 cell 1650mAh)	
Charging Time		8 hours	From empty -3 hours	
Operation Time		8 hours(non stop)	About 12 hours	
Battery Life		Chargeable for 300 times or more. However, it varies depending on operating conditions.		
Size(mm)		229(W)X102(D)X80(H)	160(W)X210(D)X45(H)	230(W)X125(D)X65(H)
Weight(kg)		2.7	2.0	1.8
Exclusive Charger		Input : AC100V~240V 50/60Hz Output : DC5V 1.0A Max	Input : AC100V~240V 50/60Hz Output : DC12V 400mA	
Accessory		Torque measuring adaptorX1 SJ-100N.m	Torque measuring adaptorX1 AJ-250	Torque measuring adaptorX3 AJ-150 / AJ-50 / AJ-15K

AUXILIARY ARM

KP-AUX Series

KILEWS®











KP-AUXA, KP-AUX1T

- Provide with the rocker arm , enable to revolve on 360 degrees.
- Main shaft can be extended to maximum 830mm
- Power arm inside includes nitrogen gas stick , allow user to grab the arm easily, automatic lift up to position after finishing the work .
- Easy to assemble and disassemble.
- Optional accessory KP-VA1, KP-VA2, KP-VAR (90 degree adapter) is available for user to adjust angle in accordance with the object to be fastened.



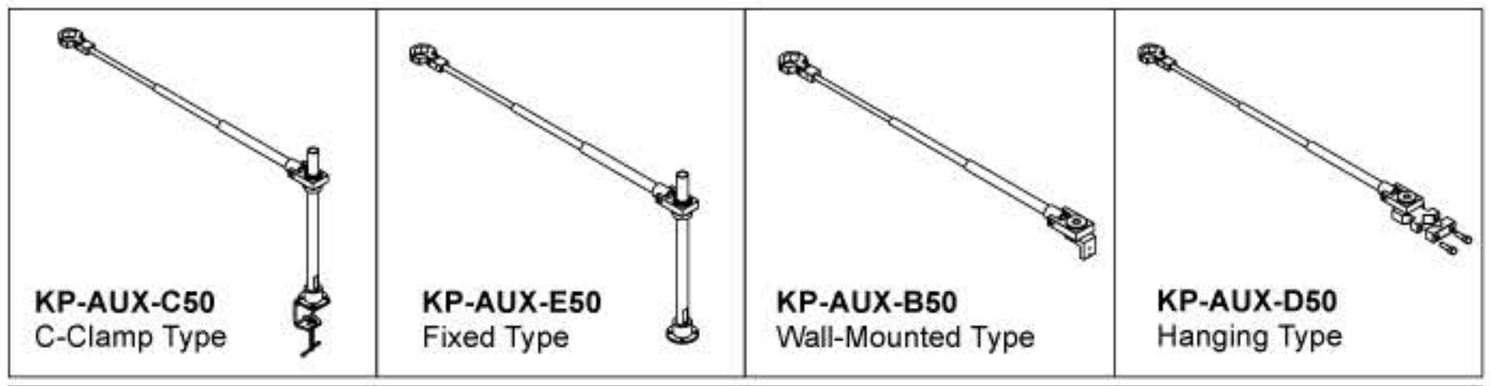
KP-VAR, KP-VA1

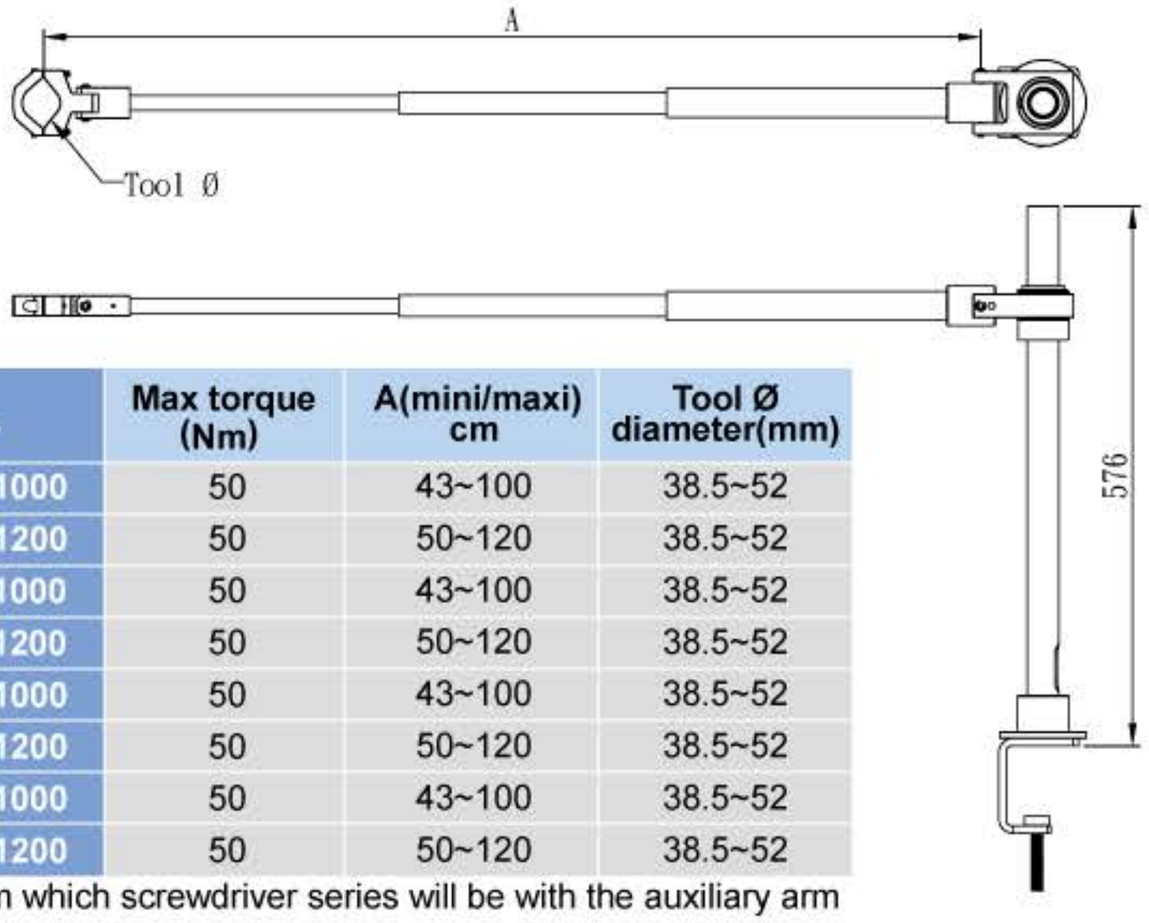
Model	KP-AUXA	KP-AUXA-1	KP-AUXA-2	KP-AUX1T-B	KP-AUXA-500
Description	Cantilevered	Cantilevered	Cantilevered	Cantilevered	Cantilevered
Reach	50mm~830mm	50mm~830mm	50mm~830mm	50mm~830mm	50mm~830mm
Gas Stick	25kg	30kg	25kg	20kg	35kg
Applicable Models	SKD-RBK Series Not included RBK250LF/PF、350、500 Series	SKD-RBK Series	SKD-BK900 Series	SKD-BN800 Series SKD-BE800 Series	SKD-RBK250LF/PF SKD-RBK350 Series SKD-RBK500 Series
Remark	—	KP-VAR Optional Accessories	—	KP-VA1 Optional Accessories	KP-VA2 Optional Accessories

※The auxiliary arm can be used only with Kilews electric screwdrivers.









Model No.	Max torque (Nm)	A(mini/maxi) cm	Tool Ø diameter(mm)
KP-AUX-C50-1000	50	43~100	38.5~52
KP-AUX-C50-1200	50	50~120	38.5~52
KP-AUX-E50-1000	50	43~100	38.5~52
KP-AUX-E50-1200	50	50~120	38.5~52
KP-AUX-B50-1000	50	43~100	38.5~52
KP-AUX-B50-1200	50	50~120	38.5~52
KP-AUX-D50-1000	50	43~100	38.5~52
KP-AUX-D50-1200	50	50~120	38.5~52

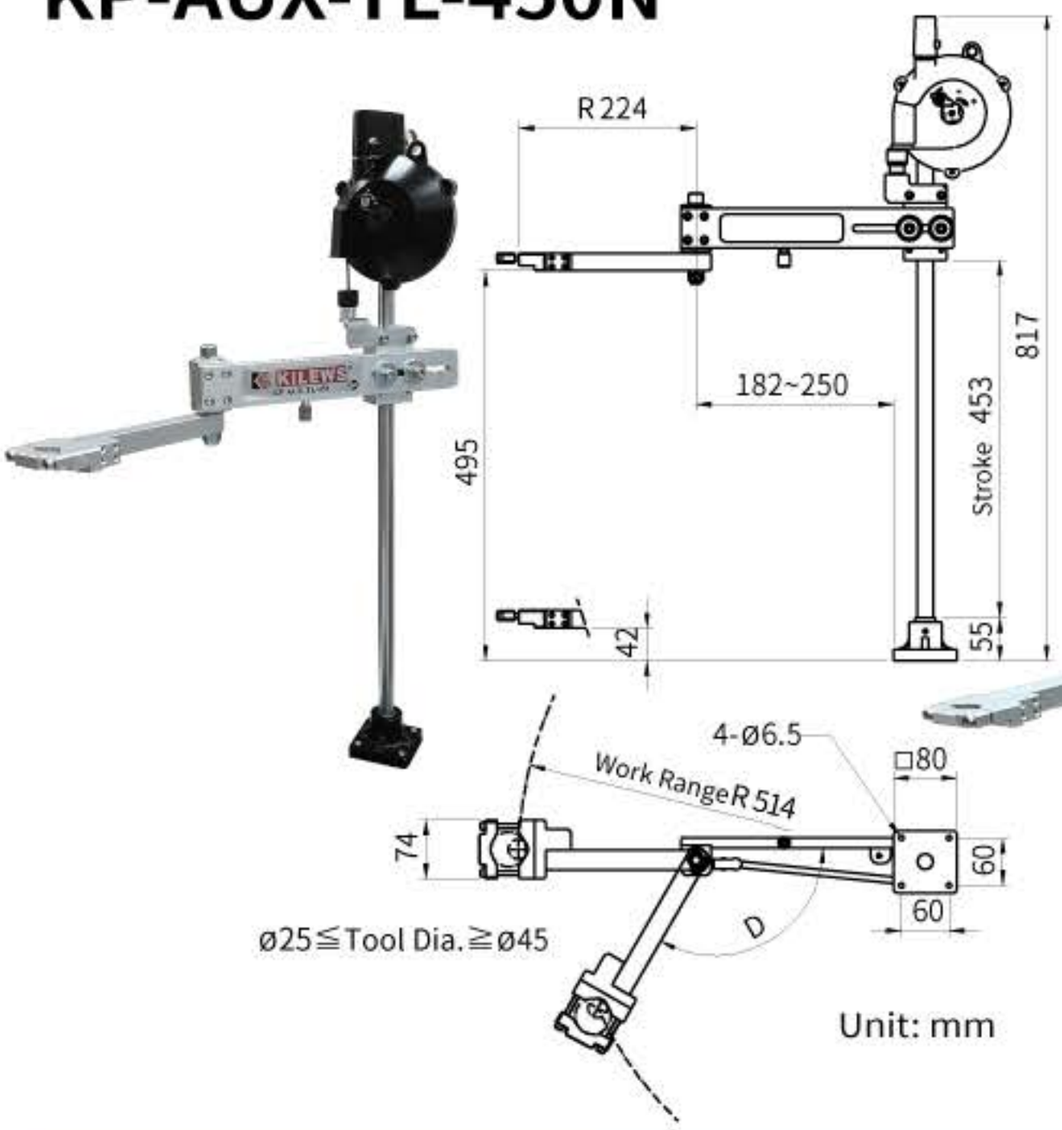
※ Please inform which screwdriver series will be with the auxiliary arm before releasing order.

AUXILIARY ARM

KP-AUX-TL / TI Series

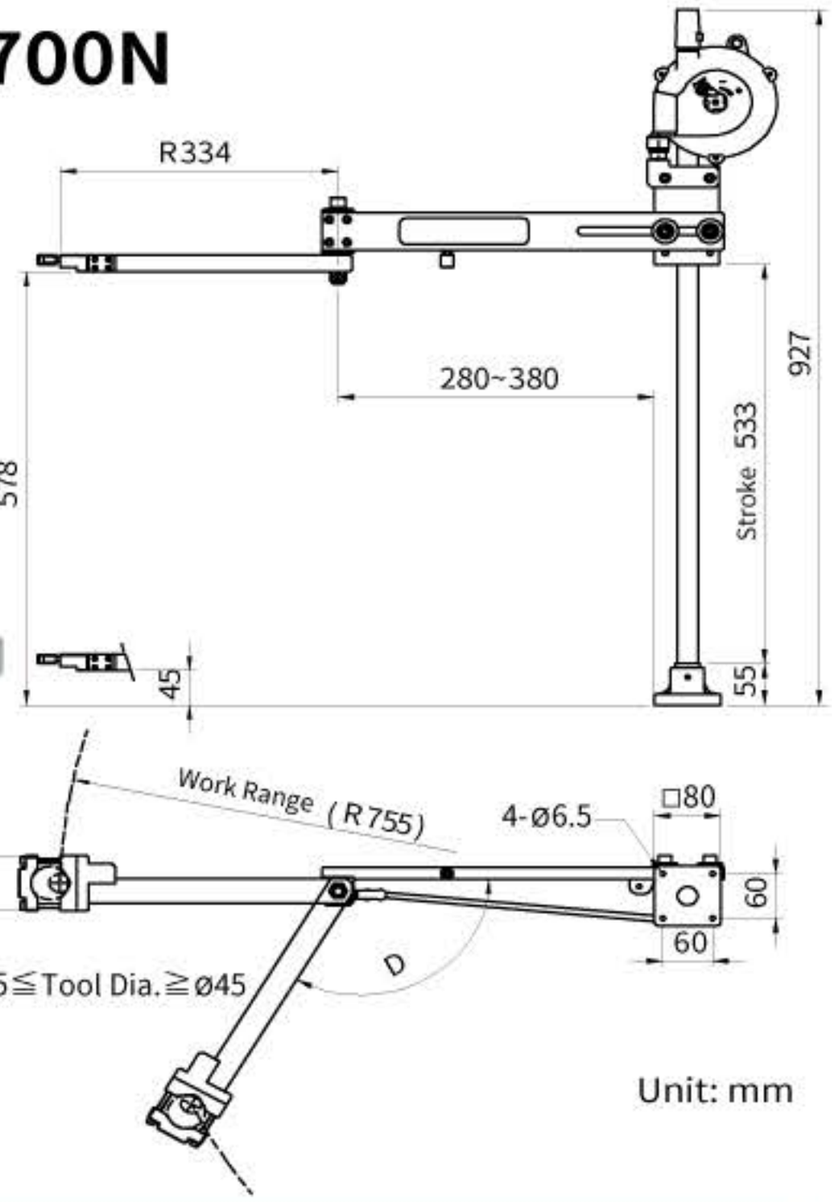
KILEWS®

KP-AUX-TL-450N



Unit: mm

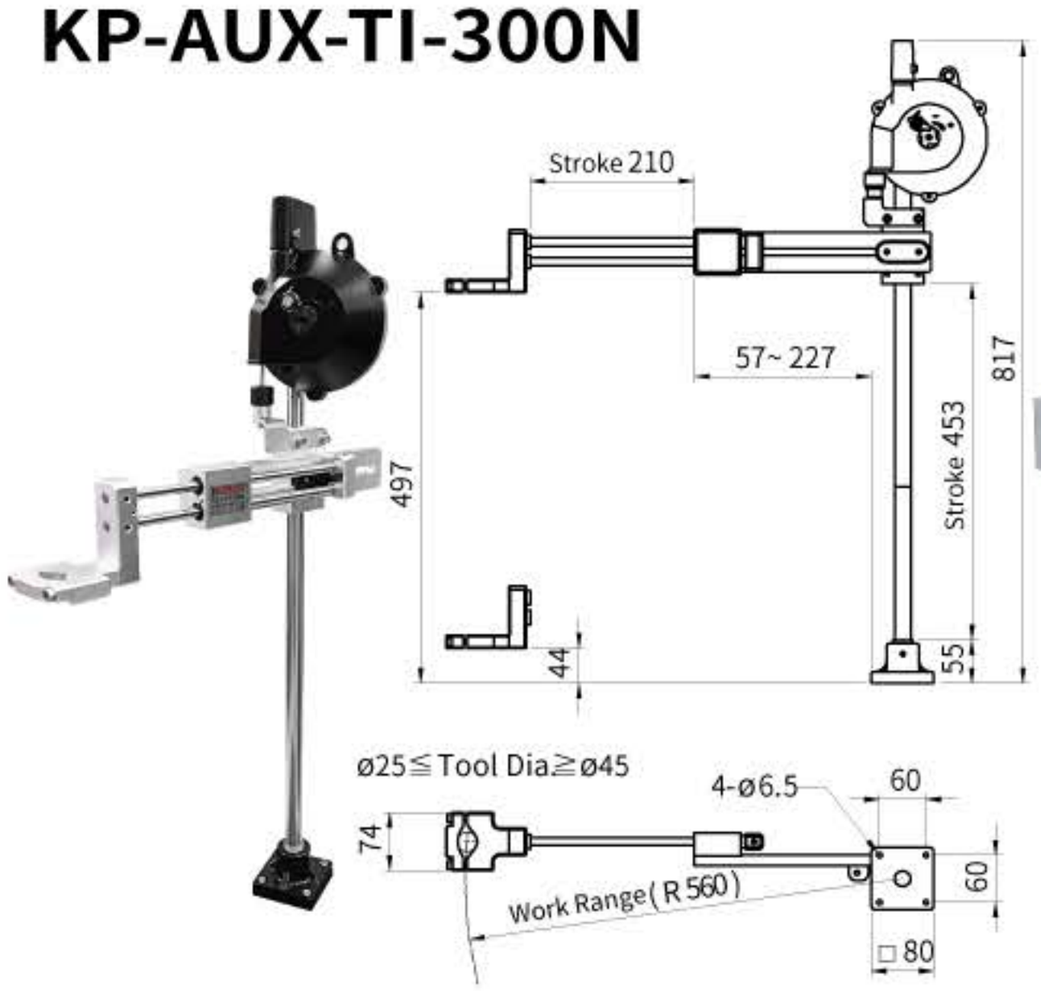
KP-AUX-TL-700N



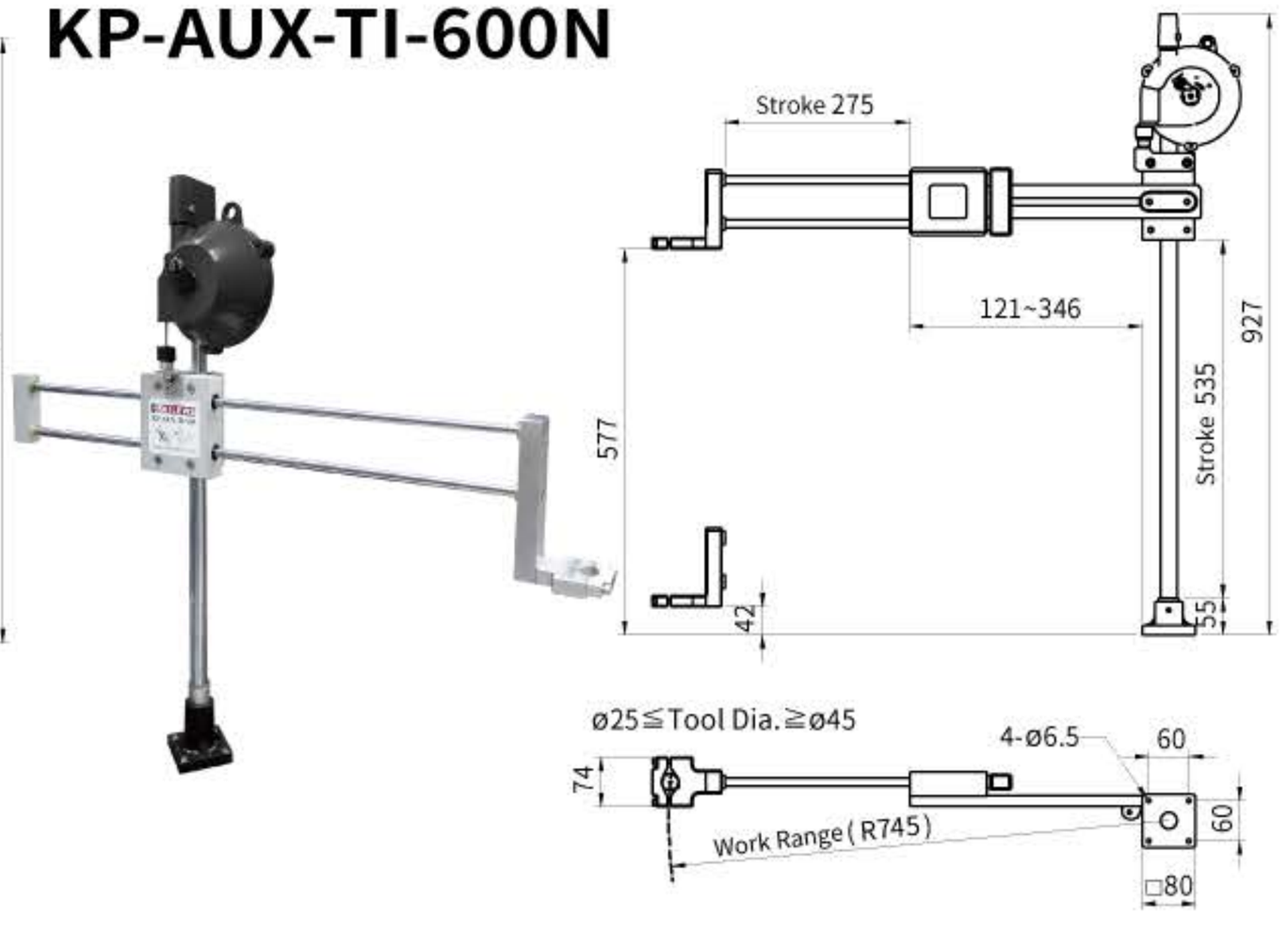
Unit: mm

Model	KP-AUX-TL-450N	KP-AUX-TL-700N
Applicable Tool Weight	0.8~2.8kg	1.4~3.4kg
Max Working Area	514mm	755mm
Max Torque	150Kgf-cm	250Kgf-cm
Tool Dia.	25~45mm	25~45mm

KP-AUX-TI-300N



KP-AUX-TI-600N



Unit: mm

Model	KP-AUX-TI-300N	KP-AUX-TI-600N
Applicable Tool Weight	0.8~2.8kg	0.4~2.4kg
Max Working Area	560mm	745mm
Max Torque	150Kgf-cm	250Kgf-cm
Tool Dia.	25~45mm	25~45mm

SCREWDRIVER I/O SIGNAL CONTROL BOX, SLOW START CONTROL MODULE, 90 DEGREE ATTACHMENT

KL-SCBSN Series, KL-SSBN Series, KL-1, KL-3



(L)(R)(T)BK SCREWDRIVER

KL-SCBSN

SKP-40B-HL
BN POWER CONTROLLER

SKP-40B-HL-800
(L)(R)(T)BK POWER CONTROLLER

Screwdriver I/O Signal Control Box (For Manual / PLC)

KL-SCBSN

- Slow Start time (0.0-9.9 second)
- Slow start Speed Level (30%-100% of normal speed, L0-L9)
- Operation Time (0.0-9.9 second)
- Target Reached Confirm (enable / disable)
- Brake Signal Hold Time (start off / next start off)
- External Start Input Control
- External Reverse Input Control
- Signal output (Start, Stop, Reverse)





Slow Start Control Module

KL-SSBN

- BYPASS: Automatically disable slow start function when screwdriver in reverse rotation, easier to reverse screws.
- Adjustable slow start speed from 30% to 100% of normal speed, Slow start level setting from L1-L2-L3-....L9-L0
- Provide output start signal/ break signal/ forward and reverse signal with MOS relay switch
- Compatible with KILEWS Brushless DC SKD-BN / BK series
- Slow start time can be set from 0.1 s up to 9.9 second
- Dimension : 58x95x35mm (LxWxH)



KL-1

KL-3

90 Degree Attachment

Model	Applicable Model
KL-1	SKD-BN830L,SKD-BN850L, ※only for B type
KL-3	Suitable for all RBK series except SKD-RBK250L, SKD-RBK250LF, SKD-RBK350L,SKD-RBK500L, Applying for B type or W type.(Not included fast speed type)

※Only for "L" trigger start screwdrivers

SCREWDRIVER HOLDER, TORQUE LOCKER, SPIRAL CABLES, TORQUE ADJUSTER, PISTOL GRIP, SCREW SETTER, SPRING BALANCER

KH Series, KC Series, Spiral Cables, KW Series, PG/ LG Series, KB Series, KL Series



Screwdriver Holder

Model	Applicable Models
KH-1	SKD-TBK series (&KC)
KH-2	SKD-TBK series
KH-6	SKD-BK900 series SKD-BK900 series (&KC)
KH-7	SKD-TBN series
KH-2L	SKD-BN800 series SKD-BE800 series

- The new screwdriver holder series can be fixed on the table or wall.Position angle of the rack can be adjusted for operator easier to pick up and restore the screwdriver.



Torque Locker

Model	Applicable Models
KC-7C(S)	SKD-BN800 Series SKD-BE800 Series
KC-21A	SKD-TBN Series
KC-22A	SKD-RBK60, SKD-RBK90, SKD-RBK120, SKD-RBK120F, SKD-RBK180, SKD-RBK180F, SKD-RBK250
KC-27A	SKD-BK900 Series
KC-28A	SKD-TBK Series

ESD need special order (S) type.



Spiral Cables

Applicable Models
Supplying spiral cable for all of KILEWS screwdrive with 4 pin or 6 pin.(B100 and BN200 series are not included.)



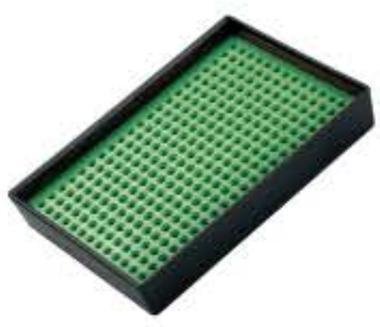
Torque Adjuster

Model	Applicable Models
KW-1	SKD-BN800 series SKD-BE800 series



Pistol Grip

Model	Applicable Models
PG-8	SKD-BN800P Series
LG-12	SKD-BE800L Series
PG-12	SKD-BE800P Series
LG-13	SKD-BK900L Series
PG-13	SKD-BK900P Series



Screw Setter

Model	Applicable Models
KB-1	M1.7~2.0 Screw available
KB-2	M2.0~2.6 Screw available
KB-3	M3.0~4.0 Screw available



Spring Balancer

Model	Applicable Models
KL-1200 0.6~1.5kg	SKD-BN800 Series SKD-BE800 Series
KL-2000 1.0~2.0kg	USE FOR ALL MODELS

KILEWS®

INNOVATION FOR SCREWS FASTENING

The official website shall prevail when specifications and designs are subject to change in this content.

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