KILEWS®

INNOVATION FOR SCREWS FASTENING

INTELLIGENT HIGH PRECISION

TORQUE/ ANGLE CONTROL SCREWDRIVER



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

TAIWAN EXCELLENCE 2024

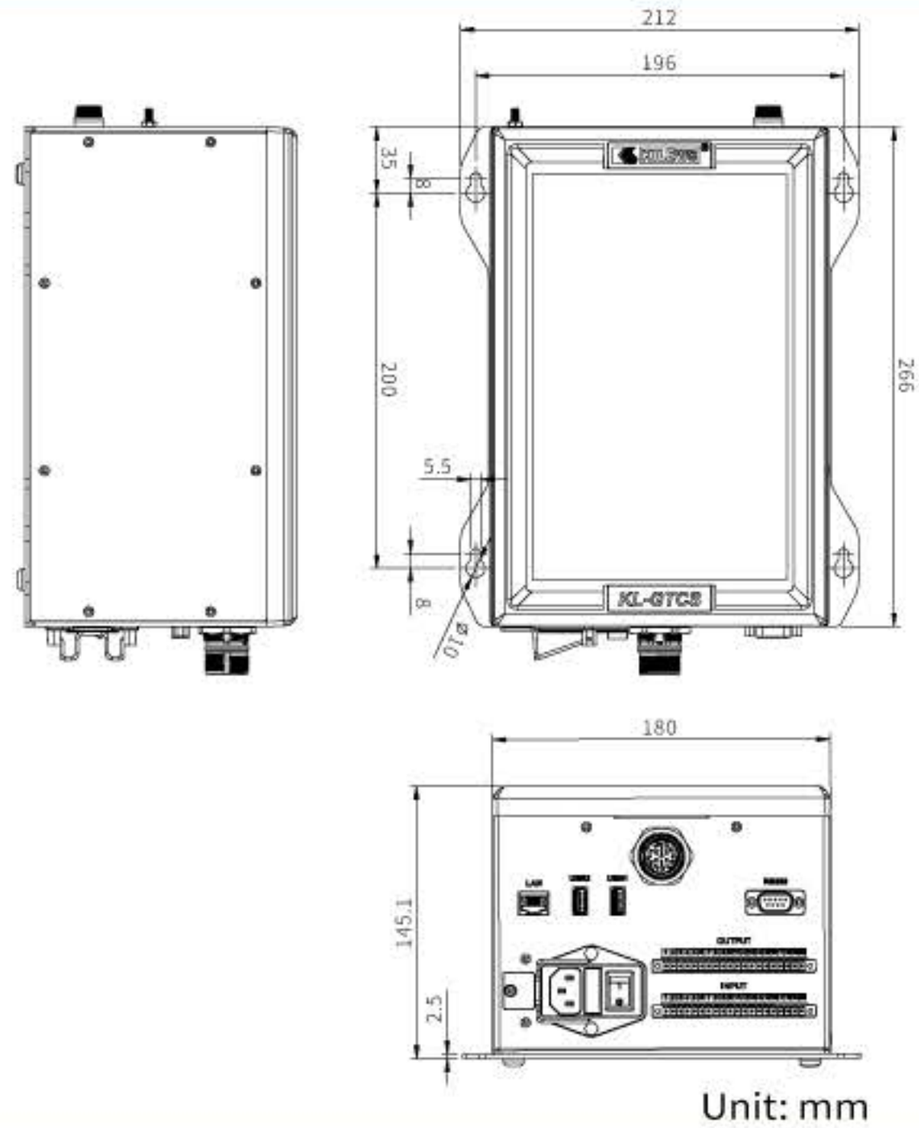
INTELLIGENT HIGH PRECISION TORQUE / ANGLE TRANSDUCER SCREWDRIVER SERIES

KL-GTCS Series

TAIWAN EXCELLENCE 2024



External Dimension



Unit: mm

Features

- Torque Control
- Angle Control
- Thread Control
- Built-in torque sensor and angle encoding for precise torque control
- 10-inch touch screen with a clear display for convenient operation
- High-quality materials to enhance durability in industrial environments
- Sleek high-tech design with ergonomic features for effortless operation
- Standard data transmission port, compatible with industry 4.0 requirements
- Real-time fastening graphics for analysis and monitoring
- Built-in data storage for recording and tracking data
- High-precision torque sensor to ensure the best accuracy
- Multiple start modes: lever trigger, push-down screwdriver, or a combination of both
- LED illumination options: constant on, off, or activated only during use
- USB data storage for easy data transfer
- Screw counting feature
- Adjustable parameters to accommodate various material hardness levels
- Two available modes: Normal and Advance for different settings and customization
- Modbus protocol support via RS232 port
- I/O ports for seamless connectivity
- Graphical representation of fastening status, angle, torque, power, and time

Specifications

Model	KL-GTCS
Input Voltage	AC 115V / 230V
Input Frequence	50 - 60Hz
Input Current	6.3A
Output Voltage	DC 40V
Output Current	Max 9A
power consumption	360W
External dimensions(mm)	266*180*145
Weight(g)	4080
Applicable Model	SGT-CS Series SGT-LCS Series SGT-CST Series

INTELLIGENT HIGH PRECISION TORQUE / ANGLE TRANSDUCER SCREWDRIVER SERIES

SGT-CS Series

KILEWS®

(Optional)

M 32 *P1.0
LH (Reverse Thread)



A



SGT-CS3 Series

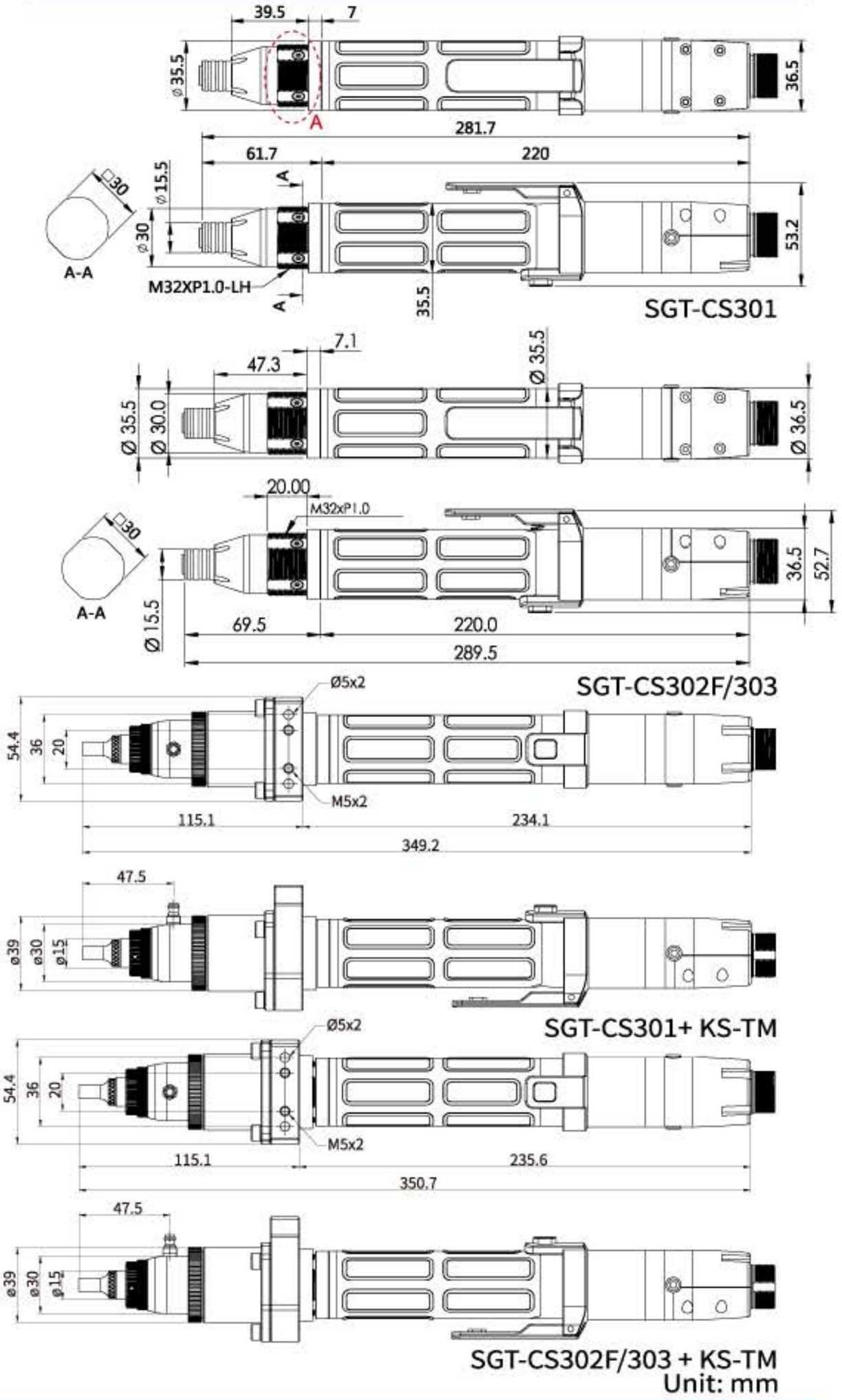
SGT-CS301 + KS-TM-TCGS310
SGT-CS302F/303 + KS-TM-TCGS330



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

※d1<Screw Head Dia<d2

External Dimension

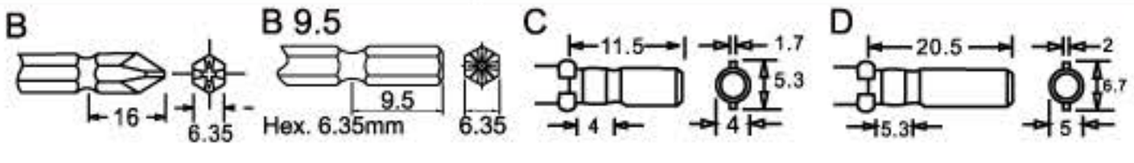


Unit: mm

Specifications

Model		SGT-CS301	SGT-CS302F	SGT-CS303
Input Voltage		DC40		
Torque	(N.m)	0.1~ 1	0.3 ~ 2.4	0.38 ~ 3
	(kgf.cm)	1.02 ~ 10.2	3.06 ~ 24.48	3.88 ~ 30.60
	(Lbf.in)	0.88 ~ 8.85	2.66 ~ 21.24	3.36 ~ 26.55
Repeatable Torque Accuracy		+/- 3sigma / AVG., 5%		
Free Speed(r.p.m)		980~60	2000~140	980~60
Power Consumption		90W		
Weight(g)		644	692	718
Length(mm)		282	291	291
Power Controller		KL-GTCS		
Bit Type		B 9.5、C、D	B、B 9.5、D	B、B 9.5、D

※CE、RoHS



INTELLIGENT HIGH PRECISION TORQUE / ANGLE TRANSDUCER SCREWDRIVER SERIES

SGT-CS Series

KILEWS®

TAIWAN EXCELLENCE 2024

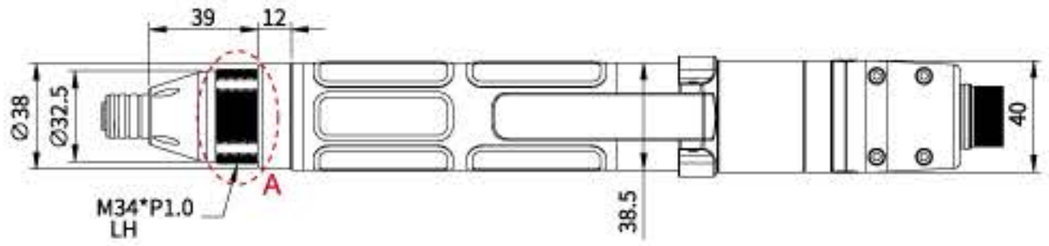
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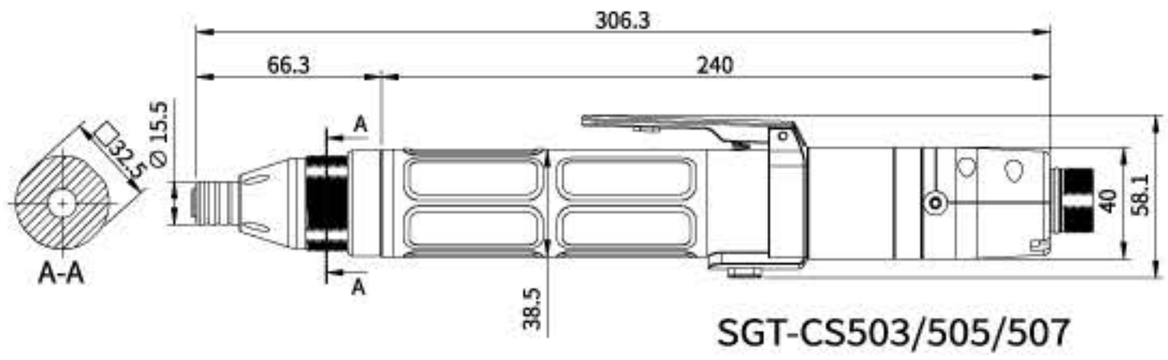


SGT-CS5 Series

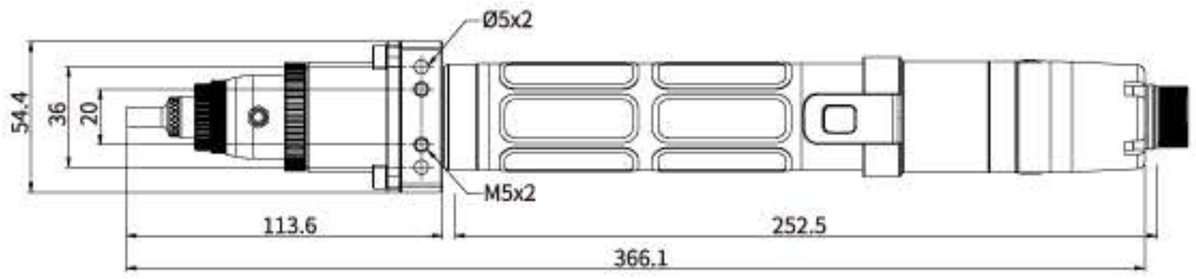
SGT-CS5 Series + KS-TM-TCG550

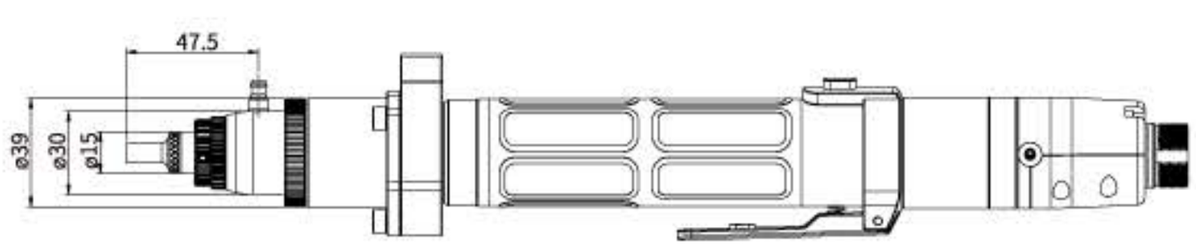
External Dimension





SGT-CS503/505/507



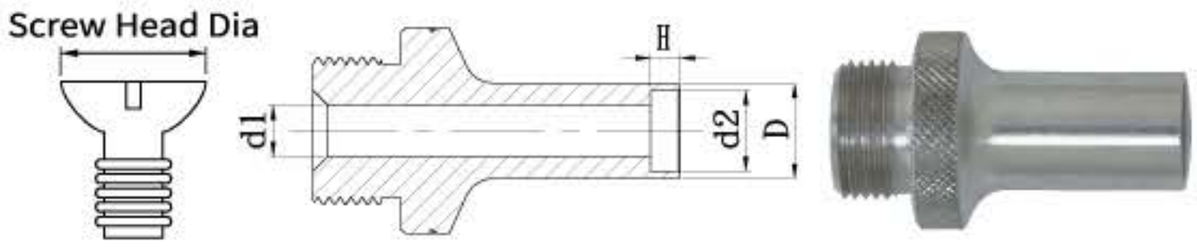


SGT-CS503/505/507+ KS-TM

Unit: mm

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

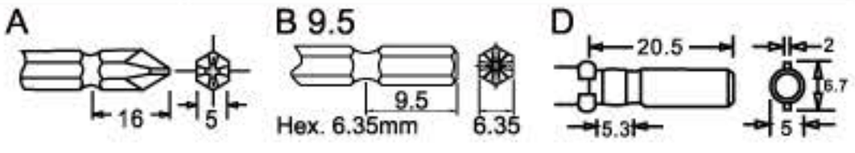
※d1<Screw Head Dia<d2



Specifications

Model		SGT-CS503	SGT-CS505	SGT-CS507
Input Voltage		DC40		
Torque	(N.m)	0.38 ~ 3	0.63 ~ 5	0.88 ~ 7
	(kgf.cm)	3.88 ~ 30.60	6.43 ~ 51.00	8.98 ~ 71.40
	(Lbf.in)	3.36 ~ 26.55	5.58 ~ 44.26	7.79 ~ 61.96
Repeatable Torque Accuracy		+/- 3sigma / AVG., 5%		
Free Speed(r.p.m)		1600~60	1100~60	660~60
Power Consumption		90W		
Weight(g)		900		
Length(mm)		307		
Power Controller		KL-GTCS		
Bit Type		A、B 9.5、D	A、B 9.5	B 9.5

※CE、RoHS



INTELLIGENT HIGH PRECISION TORQUE / ANGLE TRANSDUCER SCREWDRIVER SERIES

SGT-CS Series

(Optional)

M 40 *P1.5
LH (Reverse Thread)



A

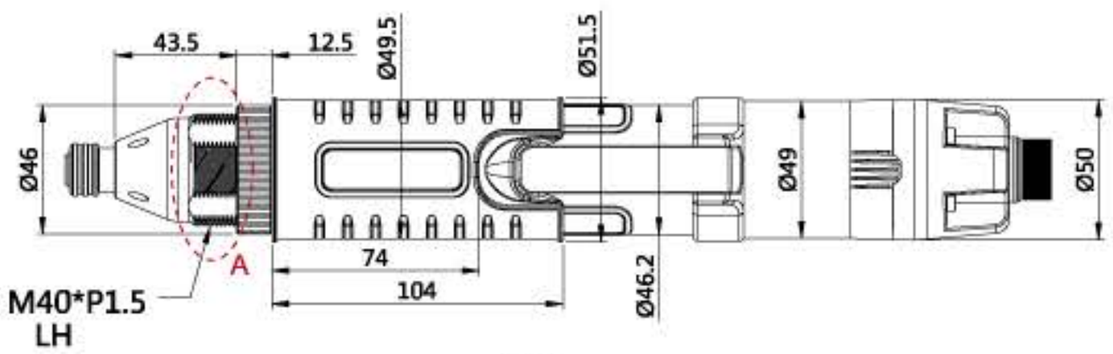
SGT-CS712/718

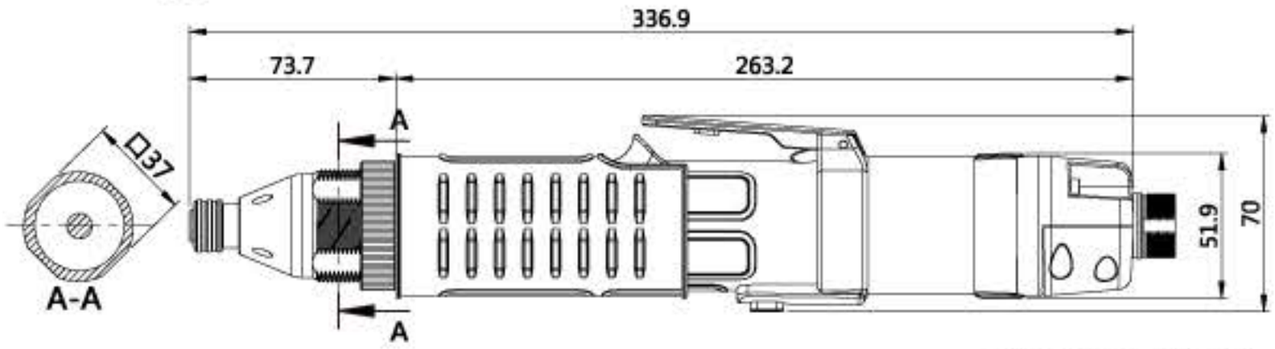
M 45 *P1.5
LH (Reverse Thread)

A

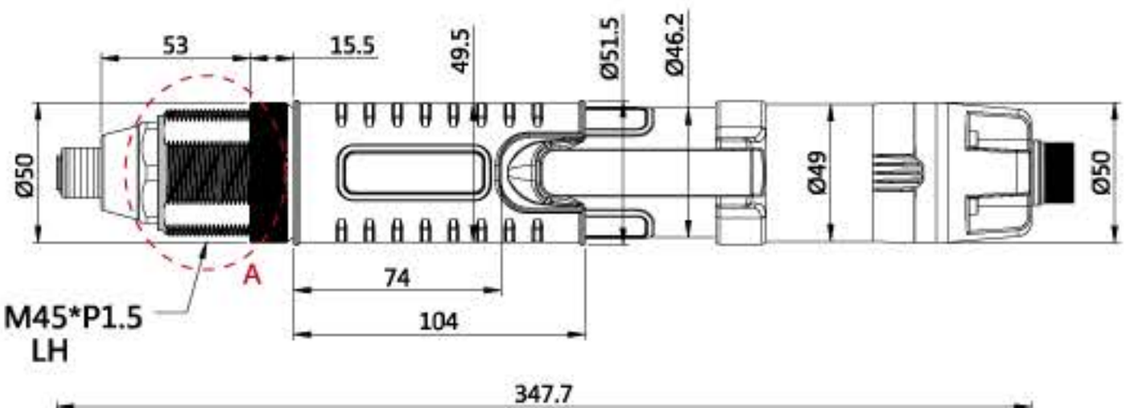
SGT-CS725

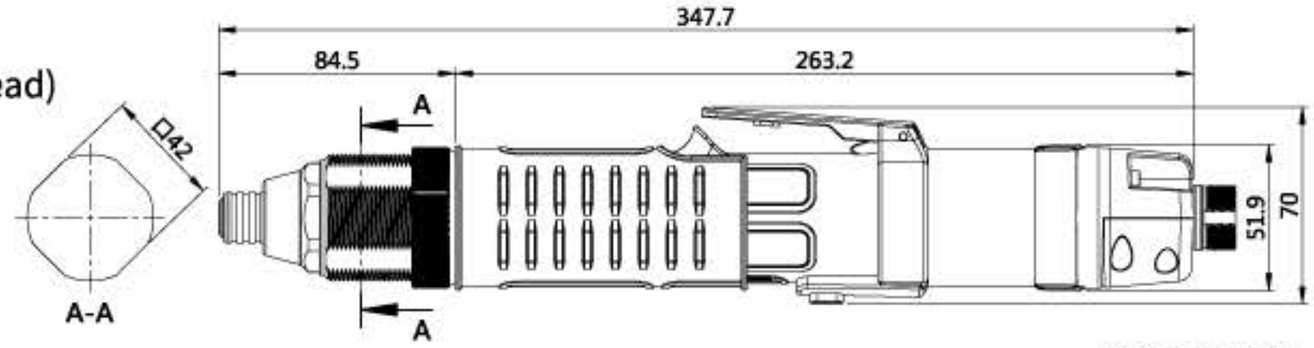
External Dimension





SGT-CS712/718





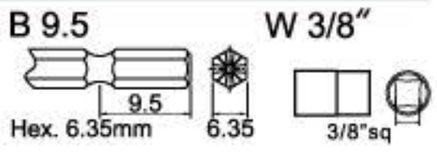
SGT-CS725

Unit: mm

Specifications

Model		SGT-CS712	SGT-CS718	SGT-CS725
Input Voltage		DC40		
Torque	(N.m)	1.5 ~ 12	2.25 ~ 18	3.13 ~ 25
	(kgf.cm)	15.30 ~ 122.40	22.95 ~ 183.6	31.93 ~255
	(Lbf.in)	13.28 ~ 106.21	19.91~ 159.3	27.70 ~ 221.28
Repeatable Torque Accuracy		+/- 3sigma / AVG., 5%		
Free Speed(r.p.m)		800~40	550~30	350~20
Power Consumption		90W		
Weight(g)		1460	1475	1910
Length(mm)		337	337	348
Power Controller		KL-GTCS		
Bit Type		B 9.5、W3/8″	B 9.5、W3/8″	B 9.5、W3/8″

※CE、RoHS



INTELLIGENT HIGH PRECISION TORQUE / ANGLE TRANSDUCER SCREWDRIVER SERIES

SGT-LCS Series

KILEWS®

(Optional)

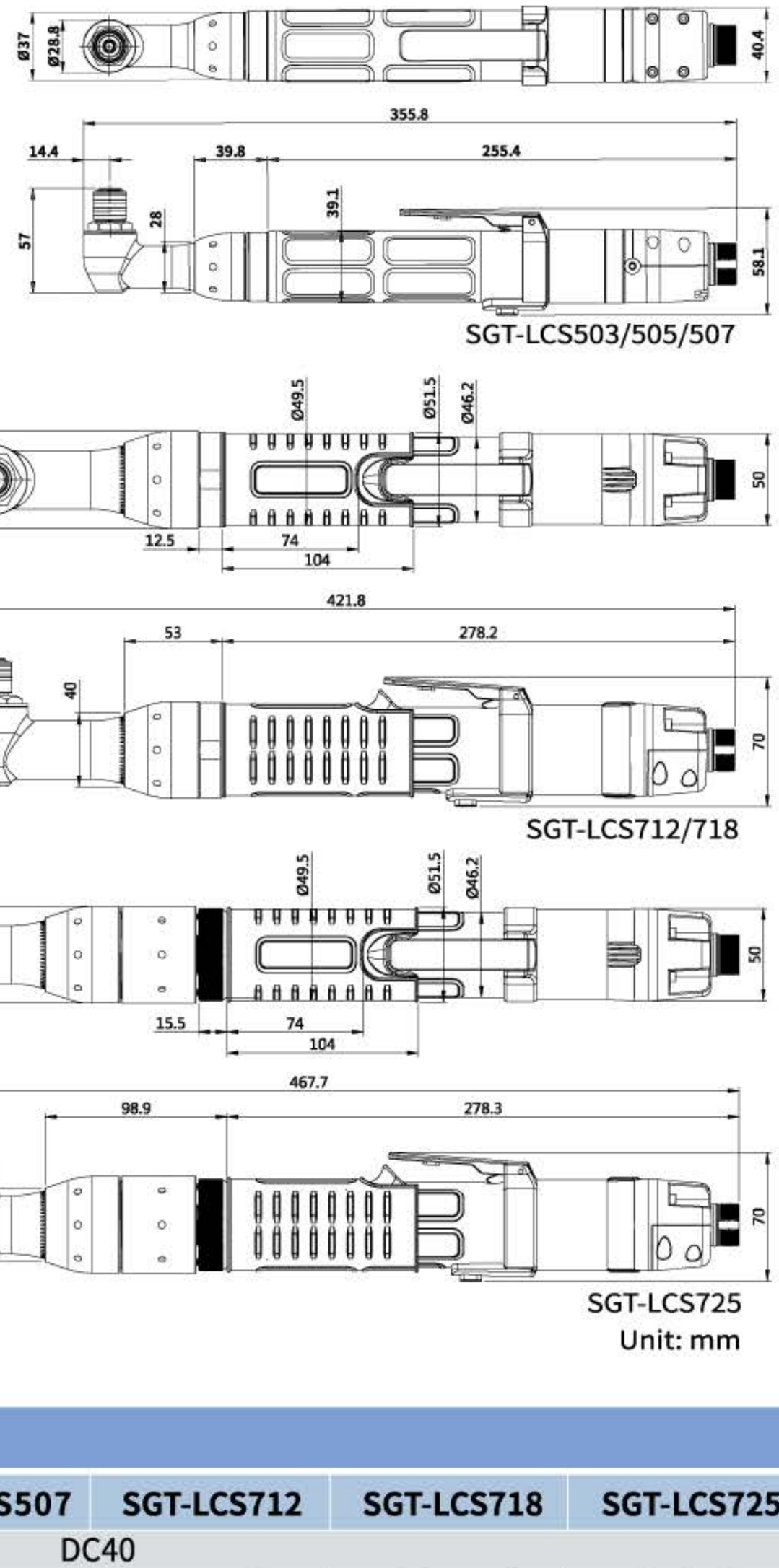


SGT-LCS503/505/507

SGT-LCS712/718

SGT-LCS725

External Dimension



SGT-LCS503/505/507

SGT-LCS712/718

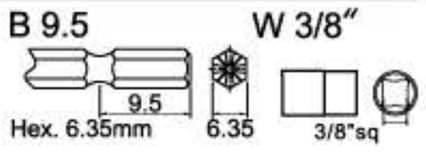
SGT-LCS725

Unit: mm

Specifications

Model		SGT-LCS503	SGT-LCS505	SGT-LCS507	SGT-LCS712	SGT-LCS718	SGT-LCS725
Input Voltage		DC40					
Torque	(N.m)	0.38 ~ 3	0.63 ~ 5	0.88 ~ 7	1.5~ 12	2.25 ~ 18	3.13~ 25
	(kgf.cm)	3.88 ~ 30.60	6.43 ~ 51.00	8.98~ 71.40	15.30 ~ 122.40	22.95 ~ 183.6	31.93 ~255
	(Lbf.in)	3.36 ~ 26.55	5.58 ~ 44.26	7.79 ~ 61.96	13.28~ 106.21	19.91~ 159.3	27.70 ~ 221.28
Repeatable Torque Accuracy		+/- 3sigma / AVG., 5%					
Free Speed(r.p.m)		1100~60	800~60	450~60	600~40	400~30	250~20
Power Consumption		90W					
Weight(g)		1233	1233	1233	2300	2300	2930
Length(mm)		356	356	356	422	422	468
Power Controller		KL-GTCS					
Bit Type		B 9.5、W3/8″					

※CE、RoHS



INTELLIGENT HIGH PRECISION TORQUE / ANGLE TRANSDUCER SCREWDRIVER SERIES

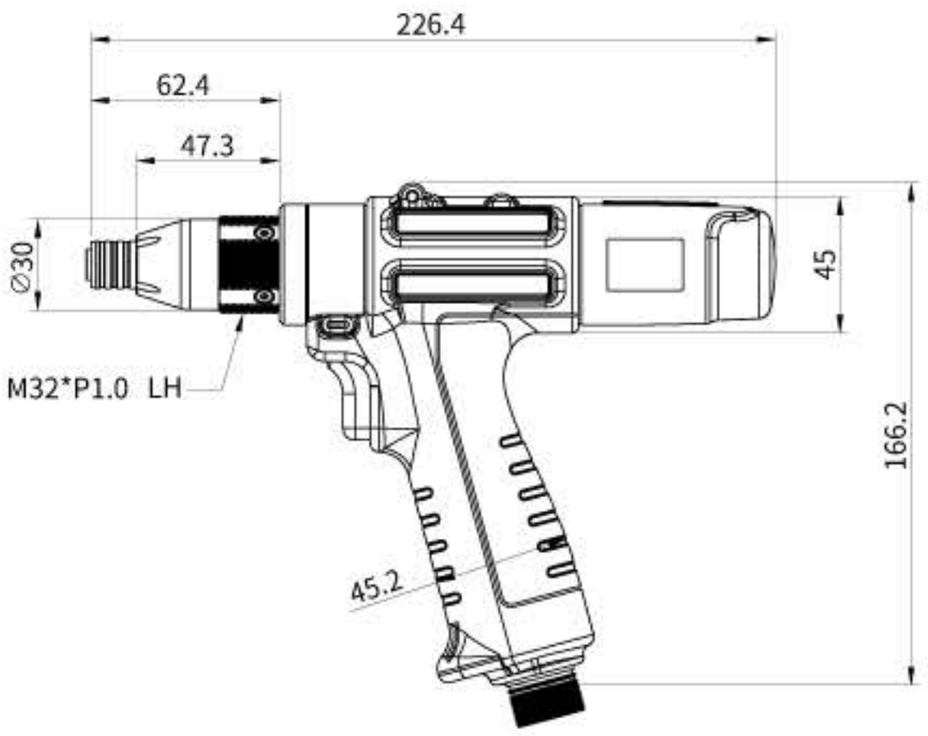
SGT-CST Series

KILEWS®

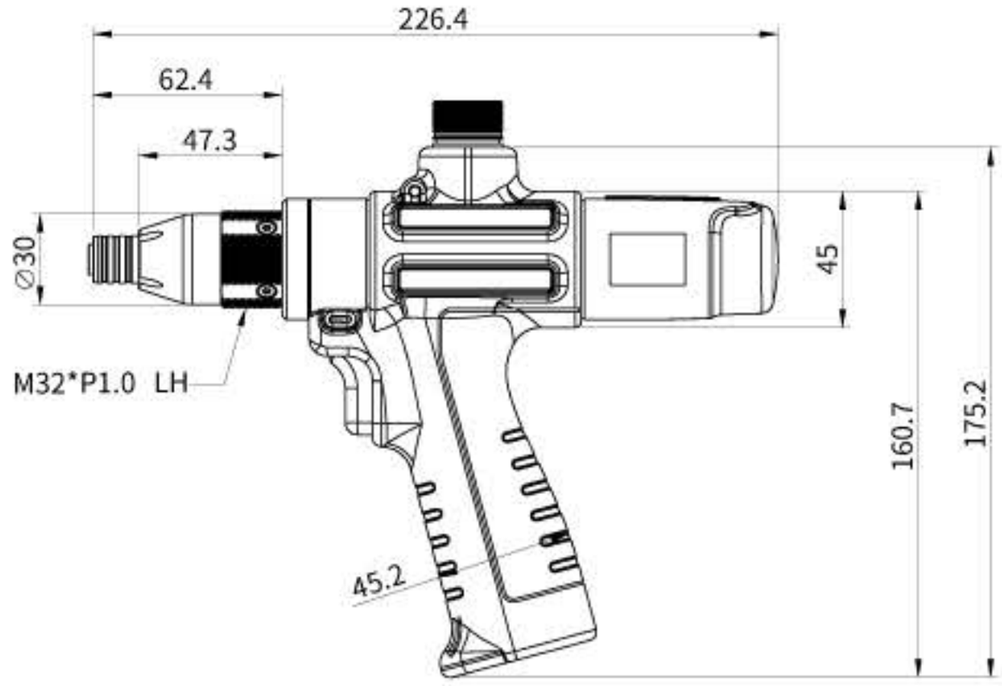
(Optional)







SGT-CST-D

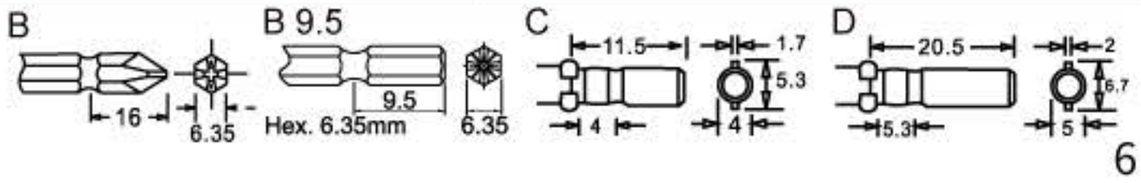


SGT-CST-U

Unit: mm

Specifications

Model		SGT-CS301T	SGT-CS302FT	SGT-CS303T
Input Voltage		DC40		
Torque	(N.m)	0.1~ 1	0.3 ~ 2.4	0.38 ~ 3
	(kgf.cm)	1.02 ~ 10.2	3.06 ~ 24.48	3.88 ~ 30.60
	(Lbf.in)	0.88 ~ 8.85	2.66 ~ 21.24	3.36 ~ 26.55
Repeatable Torque Accuracy		+/- 3sigma / AVG., 5%		
Free Speed(r.p.m)		980~60	2000~140	980~60
Power Consumption		40W		
Weight(g)		734		
Length(mm)		226X166		
Power Controller		KL-GTCS		
Bit Type		B 9.5、C、D	B、B 9.5、D	B、B 9.5、D



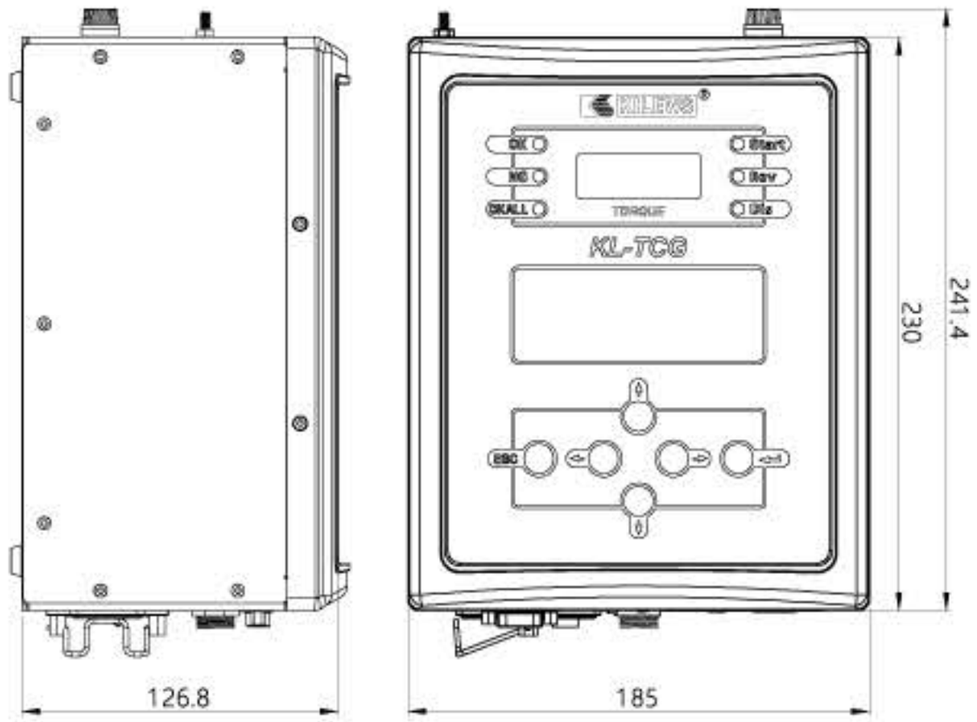
INTELLIGENT HIGH PRECISION TORQUE TRANSDUCER SCREWDRIVER SERIES

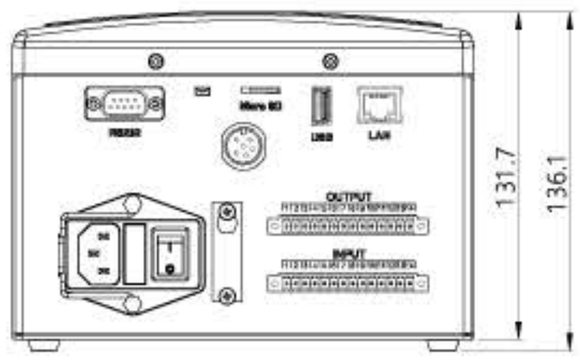
KL-TCG Series

TAIWAN EXCELLENCE 2020



External Dimension





Unit: mm

Features

TCG controller can monitor tightening status, parameter settings and data storage for traceability.Adopt made in Germany torque transducer allows SKT-CG series screwdriver to control tightening torque and RPM. Due to SKT-CG diverse functions, it can provide most ideal tightening strategy.

Tightening goals (torque/thread) can be set by controller. Users may switch between multiple programs to achieve tightening various tasks.Built-in ethernet module, no need to purchase external ethernet module.

Data can be saved in SD card to avoid data missing due to internet down time.

- High precision made in Germany torque transducer
- Start mode: Lever start / Push start / Lever + push start
- LED mode: On / Off / Turn on when start
- SD card slot for temporary data storage (Support 32GB and below)
- Save up to 250 sequences
- Use up to 5 steps per screw tightening
- Save up to 99 steps
- Use up to 50 sequences per job
- Save up to 50 jobs



Specifications

Model	KL-TCG	KL-TCG-L
Input Voltage	AC 115 / 230V 50-60Hz	
Output Voltage	DC 40V	
Count	1~99	
Count method	Count-up／Count-down	
Detection torque value	According to the screwdriver specifications	
Detection screw thread number	0.0~999.9	
External connection input	Start / Reverse / Disable / Confirm / Cleared / Gate / Sequence	
External connection output	OK/NG/OK ALL/Start/Reverse	
Serial interface	RS-232 , Micro SD , LAN	
Assembly management	KL-DAS / KL-AMS	
External dimensions	241 x 185 x 127 (mm)	
Weight(Kg)	3.4 Kg	
Applicable Models	SKT-CGS Series SKT-CG30/50/70 SKT-LCG30/50/70	SKT-CG120/180/250 SKT-LCG120/180/250 SKT-CGT Series

INTELLIGENT HIGH PRECISION TORQUE TRANSDUCER SCREWDRIVER SERIES

KILEWS®

KL-TCG Series

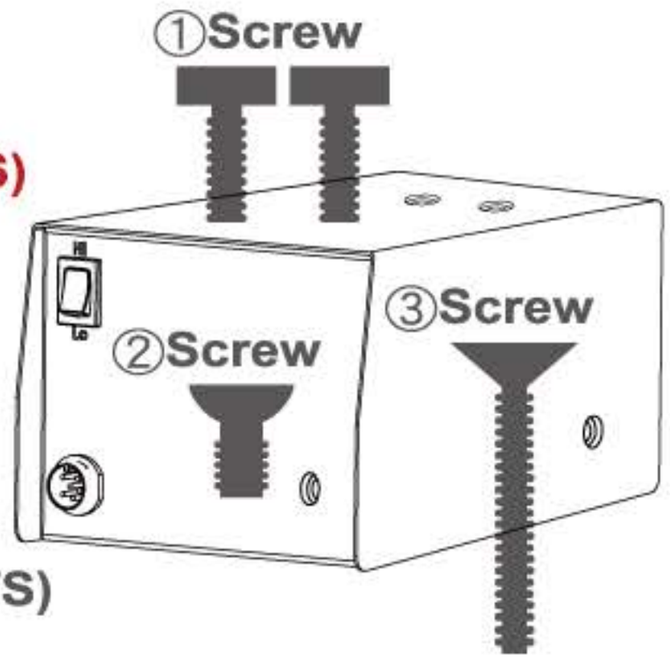
Step 1 Tightening Step(TS)

Setup tightening step (TS) with various parameters

★Save up to 250 pre-programmed tightening steps (TS)

Tightening step parameters as below

RPM | Torque | Number of turns | Forward | Reverse



Step 2 Tightening Program(TP)

Each program (TP) can use up to 5 tightening steps (TS)

★Set up to 99 programs (TP)

①Screw (TP5)	First (TS3)	RPM	+	Torque	or	Number of turns	+	Forward
	Second (TS8)	RPM	+	Torque	or	Number of turns	+	Reverse
	Third (TS4)	RPM	+	Torque	or	Number of turns	+	Forward
②Screw (TP8)	First (TS33)	RPM	+	Torque	or	Number of turns	+	Forward
	Second (TS26)	RPM	+	Torque	or	Number of turns	+	Reverse
	Third (TS5)	RPM	+	Torque	or	Number of turns	+	Reverse
	Fourth (TS1)	RPM	+	Torque	or	Number of turns	+	Forward
③Screw (TP4)	First (TS10)	RPM	+	Torque	or	Number of turns	+	Forward
	Second (TS28)	RPM	+	Torque	or	Number of turns	+	Reverse
	Third (TS22)	RPM	+	Torque	or	Number of turns	+	Forward
	Fourth (TS14)	RPM	+	Torque	or	Number of turns	+	Reverse
⋮	Fifth (TS6)	RPM	+	Torque	or	Number of turns	+	Forward
(TP99)								

Settings Tightening Program(TP) + Tighten Repeat (TR) → Sequence(SEQ)

★Set up to 99 tightening repeat (TR)

★Use up to 50 sequences (SEQ) in 1 job

①Screw (TP5) + (TR)x2 → (SEQ1)

②Screw (TP8) + (TR)x1 → (SEQ2)

③Screw (TP4) + (TR)x1 → (SEQ3)

(JOB)



Barcode reader



(JOB)

★Save up to 50 jobs

INTELLIGENT HIGH PRECISION TORQUE TRANSDUCER SCREWDRIVER SERIES

SKT-CGS Series

(Optional)

M 32*P1.0
LH (Reverse Thread)



A



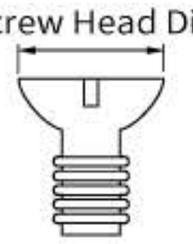
SKT-CGS

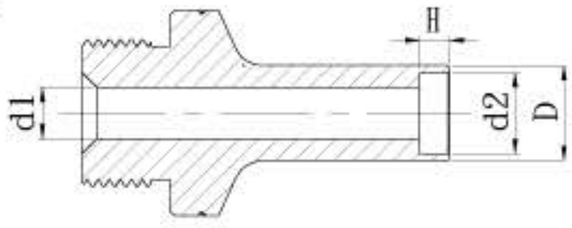
SKT-CGS10 + KS-TM-TCGS310
SKT-CGS24F/30 + KS-TM-TCGS330

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

※d1<Screw Head Dia<d2

Screw Head Dia







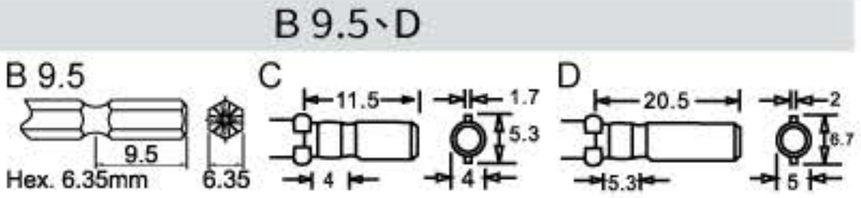
External Dimension

Unit: mm

Specifications

Model		SKT-CGS10	SKT-CGS24F	SKT-CGS30
Input Voltage			DC40V	
Torque	(N.m)	0.1~1	0.4~2.4	0.5~3
	(kgf.cm)	1.02~10.2	4.08~24.48	5.1~30.60
	(Lbf.in)	0.88~8.85	3.54~21.24	4.43~26.55
Repeatable Torque Accuracy(%)			+/- 3sigma / AVG., 5%	
Free Speed (r.p.m)		980~100	2000~140	980~100
Power Consumption			90W	
Weight(g)			680	
Length(mm)			280	
Power Controller			KL-TCG	
Bit Type		B 9.5、C、D	B 9.5、D	

※**CE**(SKT-CGS24F NO CE) 、**RoHS**



Accessories

Screwdriver Holder
KH-2



Screwdriver Holder
KH-2L



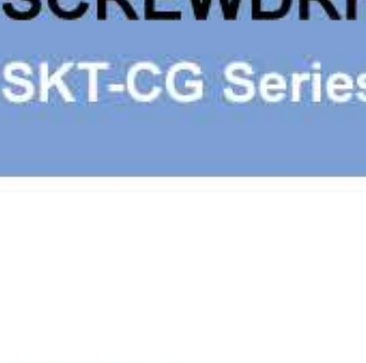
INTELLIGENT HIGH PRECISION TORQUE TRANSDUCER SCREWDRIVER SERIES

SKT-CG Series

TAIWAN EXCELLENCE 2020

(Optional)

M 34*P1.0
LH (Reverse Thread)



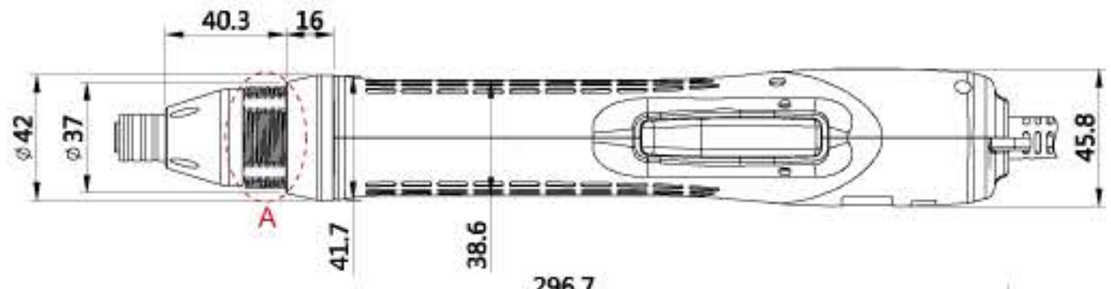
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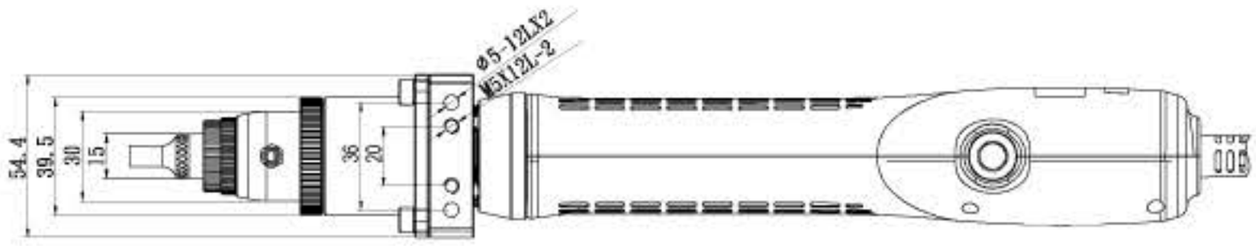
SKT-CG

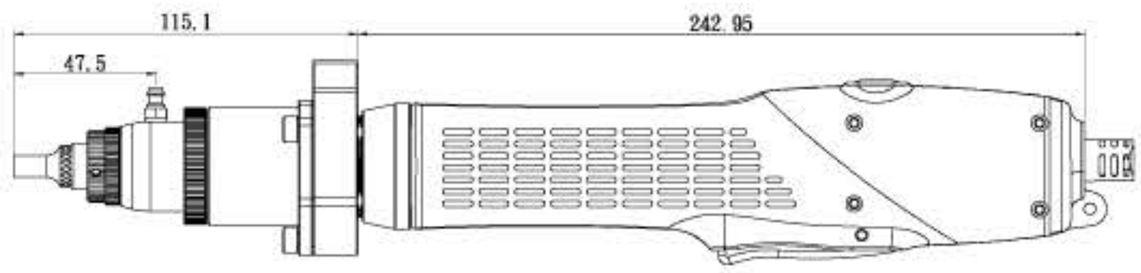
SKT-CG + KS-TM-TCG550

External Dimension

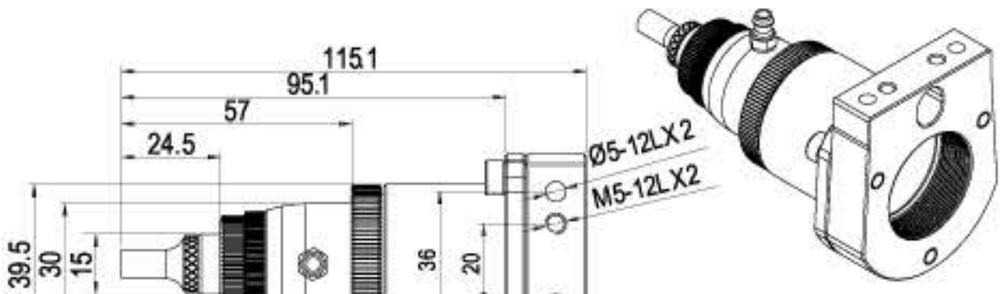


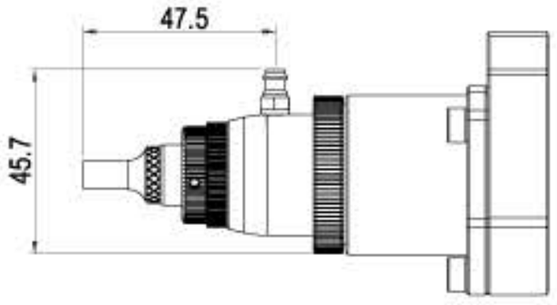
SKT-CG

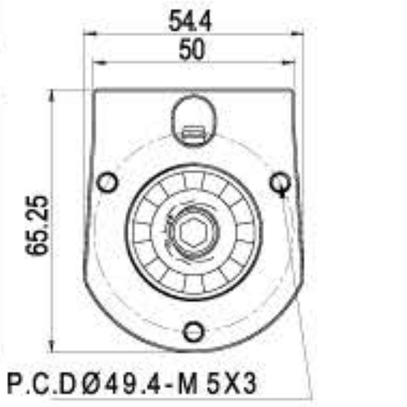




SKT-CG + KS-TM-TCG

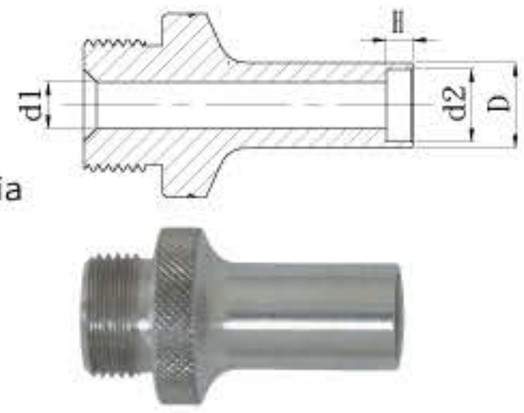






PART NO	d1	d2	D	H
P11032-15	3.5	5.5	6.5	2
P11032-17	4.5	6.5	7.5	2
P11032-18	5.5	7.5	8.5	2

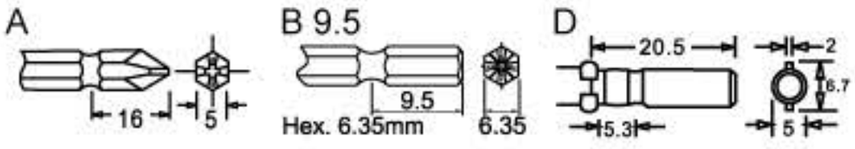
※d1<Screw Head Dia<d2



Specifications

Model		SKT-CG30	SKT-CG50	SKT-CG70
Input Voltage		DC40V		
Torque	(N.m)	0.6~3	1~5	1.4~7
	(kgf.cm)	6.11~30.59	10.2~51.00	14.27~71.39
	(Lbf.in)	5.31~26.55	8.85~44.25	12.39~61.96
Repeatable Torque Accuracy(%)		+/- 3sigma / AVG., 5%		
Free Speed(r.p.m)		1600~160	1100~110	660~70
Power Consumption		90W		
Weight(g)		830		
Length(mm)		297		
Power Controller		KL-TCG		
Bit Type		A、B 9.5、D	A、B 9.5	B 9.5

※CE 、RoHS



Unit: mm

Accessories

Screwdriver Holder
KH-2L



Screwdriver Holder
KH-6



Pistol Grip
LG-15S



INTELLIGENT HIGH PRECISION TORQUE TRANSDUCER SCREWDRIVER SERIES

SKT-CG Series

(Optional)

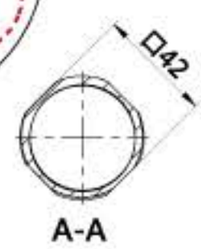
M 40 *P1.5
LH (Reverse Thread)



A

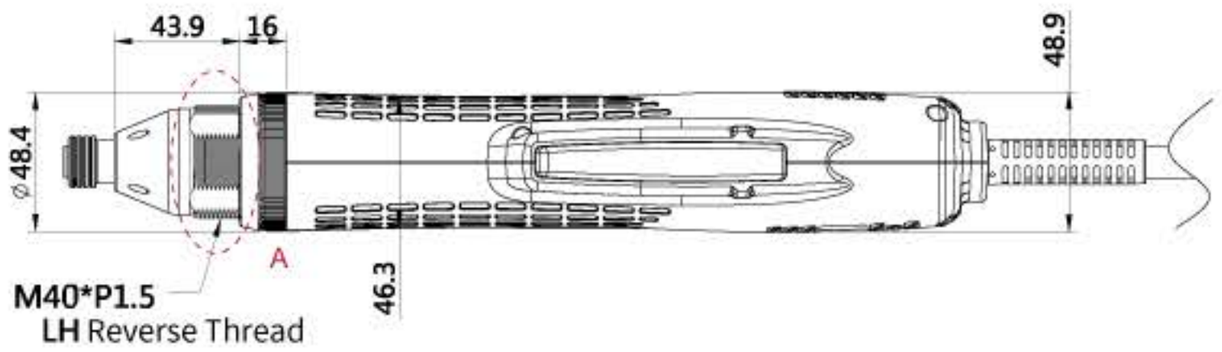
M 45 *P1.5
LH (Reverse Thread)

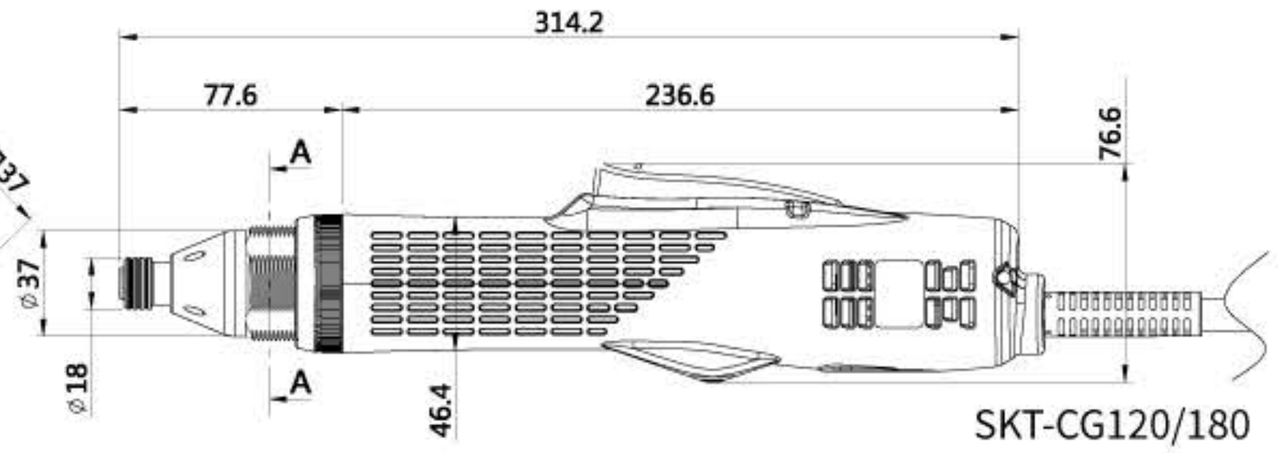
A



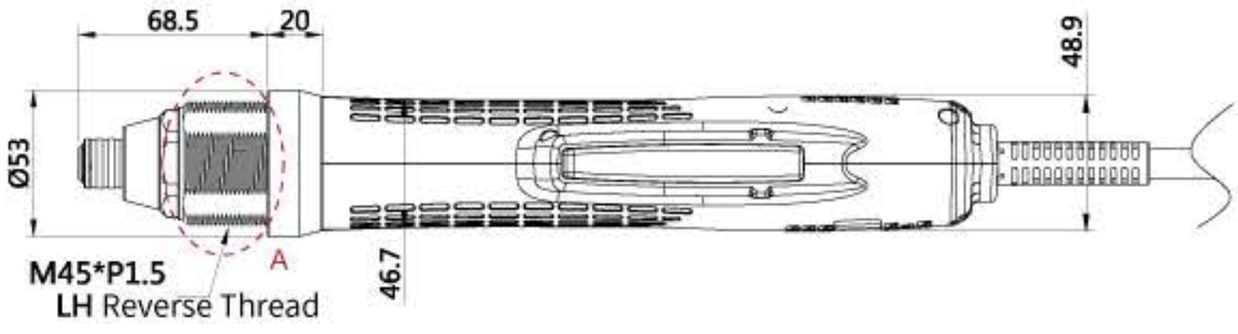
SKT-CG120/180　　SKT-CG250

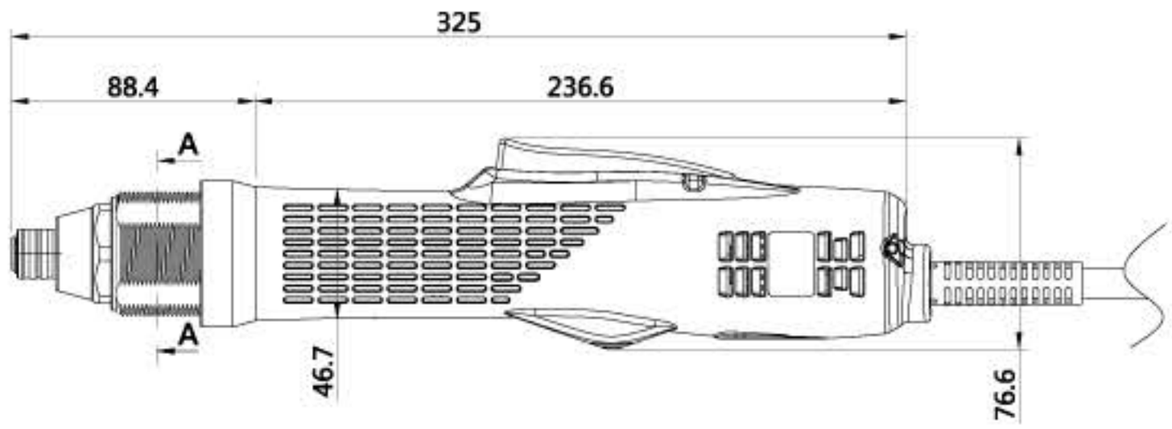
External Dimension





SKT-CG120/180





SKT-CG250

Unit: mm

Specifications

Model		SKT-CG120	SKT-CG180	SKT-CG250
Input Voltage		DC40V		
Torque	(N.m)	2.4~12	3.6~18	5~25
	(kgf.cm)	24.5~122.4	36.7~183.6	51~254.9
	(Lbf.in)	21.2~106.2	31.9~159.3	44.2~221.2
Repeatable Torque Accuracy(%)		+/- 3sigma / AVG., 5%		
Free Speed(r.p.m)		1000~100	600~60	400~40
Power Consumption		90W		
Weight(g)		1130		1790
Length(mm)		314		325
Power Controller		KL-TCG-L		
Bit Type		B 9.5、W3/8〃		

※CE、RoHS



Accessories

Screwdriver Holder
KH-2L
(Not included SKT-CG250)



Screwdriver Holder
KH-7
(Not included SKT-CG250)



Pistol Grip
LG-16S
(Not included SKT-CG250)



INTELLIGENT HIGH PRECISION TORQUE TRANSDUCER SCREWDRIVER SERIES

SKT-LCG Series

(Optional)

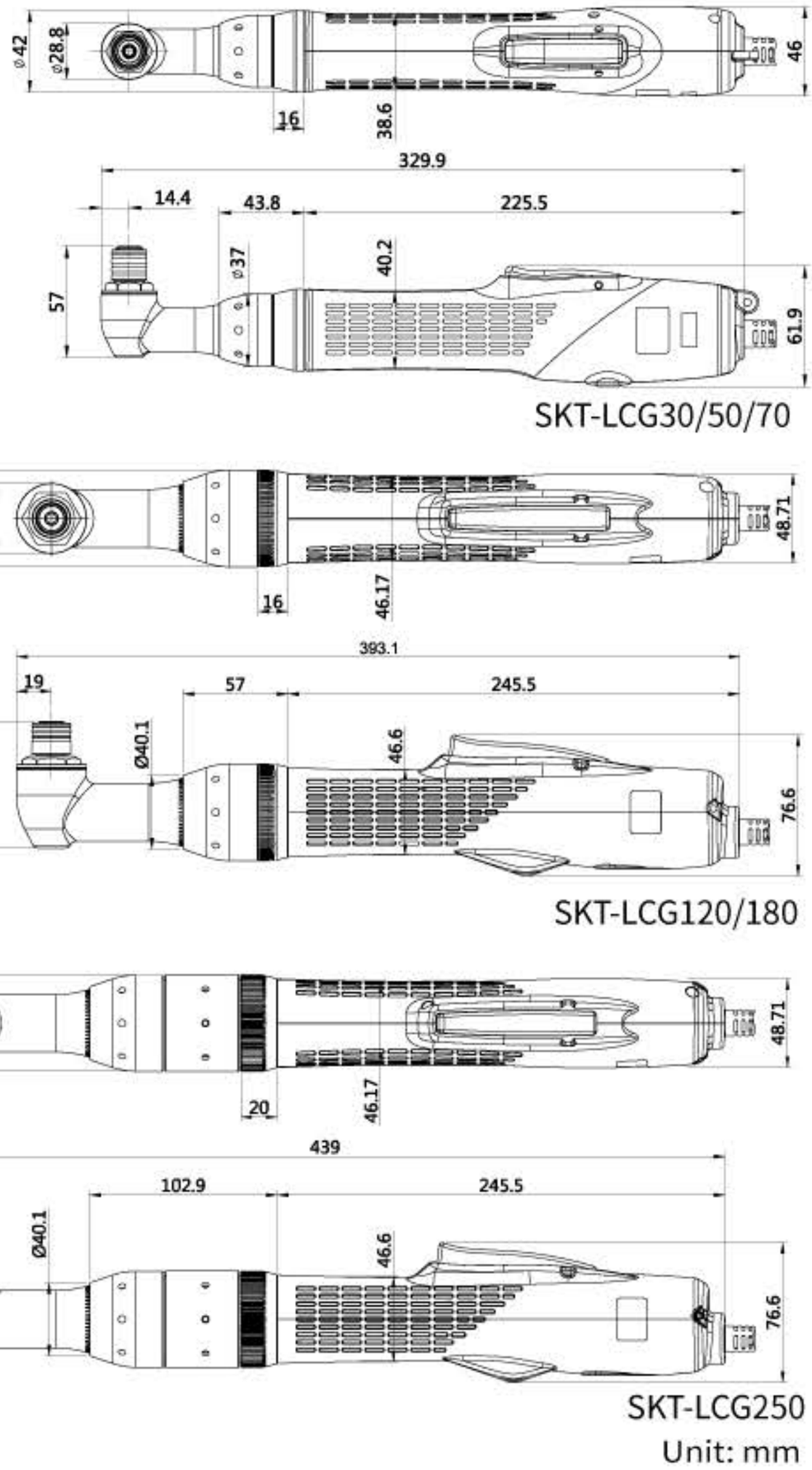


SKT-LCG30/50/70

SKT-LCG120/180

SKT-LCG250

External Dimension

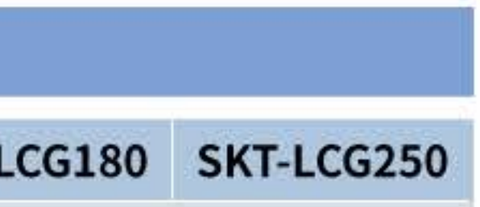


Unit: mm

Specifications

Model		SKT-LCG30	SKT-LCG50	SKT-LCG70	SKT-LCG120	SKT-LCG180	SKT-LCG250
Input Voltage		DC40V					
Torque	(N.m)	0.6~3	1~5	1.4~7	2.4~12	3.6~18	5~25
	(kgf.cm)	6.11~30.59	10.2~51.00	14.27~71.39	24.5~122.4	36.7~183.6	51~254.9
	(Lbf.in)	5.31~26.55	8.85~44.25	12.39~61.96	21.2~106.2	31.9~159.3	44.25~221.2
Repeatable Torque Accuracy(%)		+/- 3sigma / AVG., 5%					
Free Speed(r.p.m)		1100~120	800~80	450~50	750~80	470~40	300~30
Power Consumption		90W			90W		
Weight(g)		1150			2230		2810
Length(mm)		330			393		439
Power Controller		KL-TCG			KL-TCG-L		
Bit Type		B 9.5、W3/8"					

※**CE**、**RoHS**



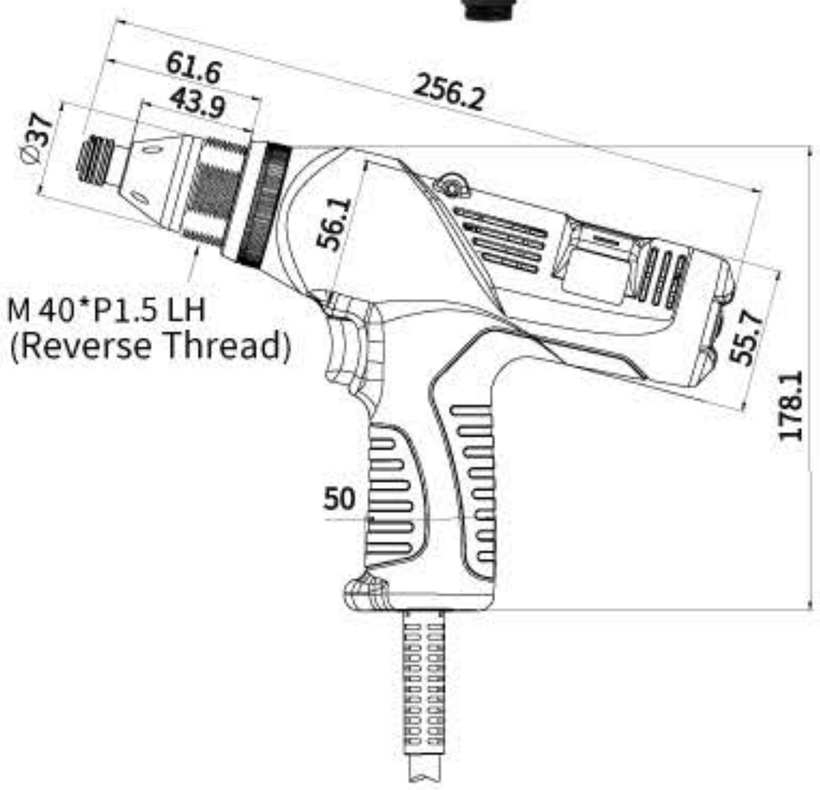
INTELLIGENT HIGH PRECISION TORQUE TRANSDUCER SCREWDRIVER SERIES

SKT-CGT Series

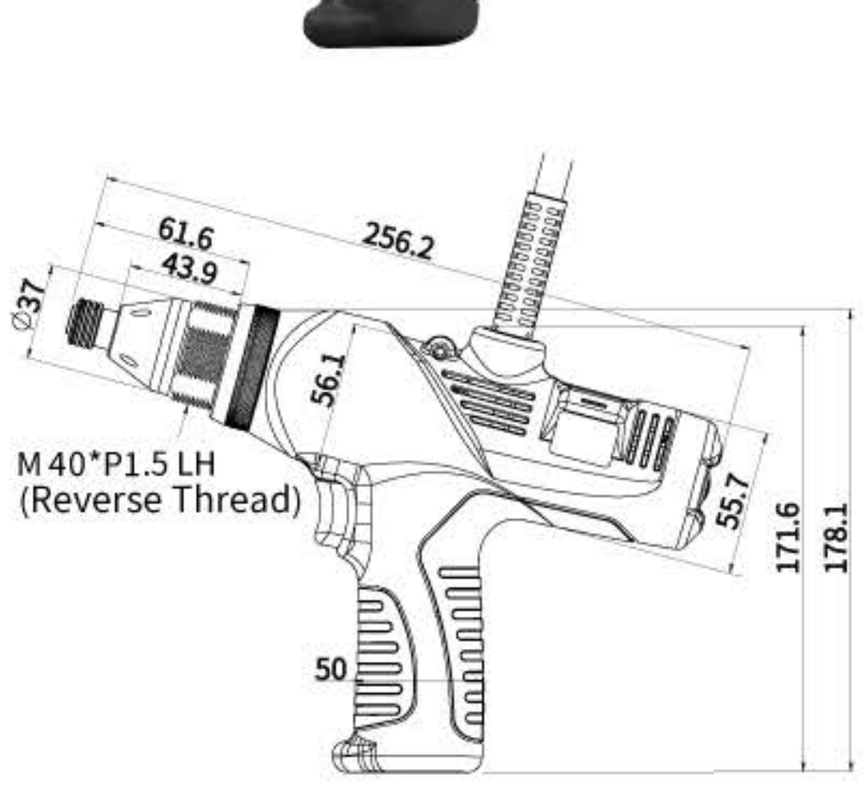
(Optional)







SKT-CG50FT-D
SKT-CG90T-D
SKT-CG120T-D



SKT-CG50FT-U
SKT-CG90T-U
SKT-CG120T-U

Unit: mm

Specifications

Model		SKT-CG50FT	SKT-CG90T	SKT-CG120T
Input Voltage			DC40V	
Torque	(N.m)	1~5	1.8~9	2.4~12
	(kgf.cm)	10.2~51.00	18.36~91.8	24.5~122.4
	(Lbf.in)	8.85~44.25	15.93~79.64	21.2~106.2
Repeatable Torque Accuracy(%)			+/- 3sigma / AVG., 5%	
Free Speed (r.p.m)		2600~250	1200~120	1000~100
Power Consumption			90W	
Weight(g)			1385	
Length(mm)			256X178	
Power Controller			KL-TCG-L	
Bit Type			B 9.5、W3/8″	

※CE、RoHS

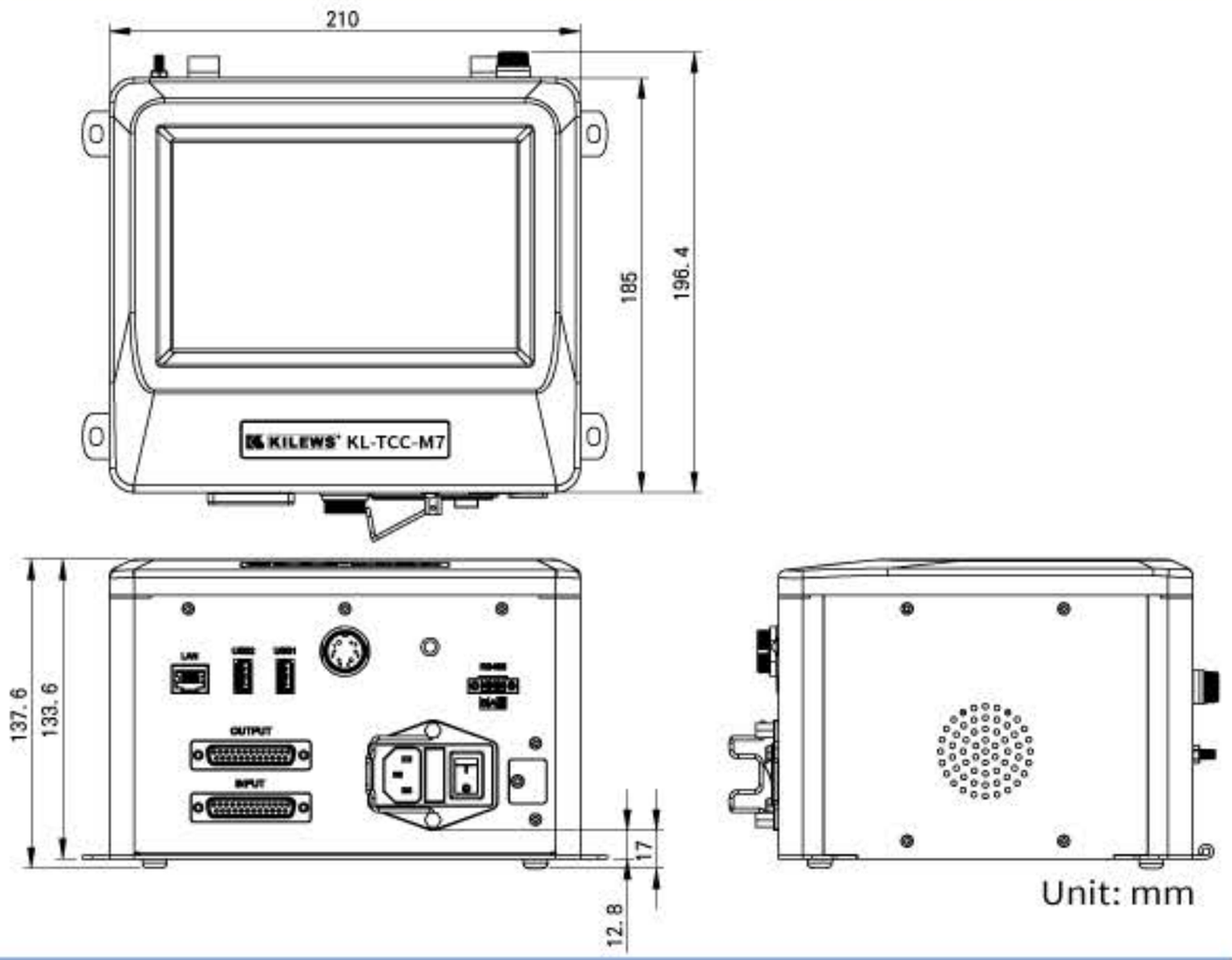


CURRENT CONTROLLED ELECTRIC SCREWDRIVER SERIES

KL-TCC-M7 Series



External Dimension



Features

High Torque Accuracy & Repeatability

- Eliminates the spring fatigue in traditional clutch tools.
- Digitally monitors motor current to ensure highly consistent and precise torque output for every fastening cycle.

Flexible Multi-Stage Programmable Fastening

- Allows users to customize the full tightening profile (speed, angle, and torque).
- Supports complex multi stage fastening strategies (e.g., fast rundown, slow seating, and precise final tightening) to adapt to different joints and materials.

Traceability & Seamless MES Integration

- Digitally captures and exports real-time fastening data, including final torque, angle, speed, cycle time, and fastening curves.
- Easily connects to Manufacturing Execution Systems (MES) to build complete production logs for quality auditing and tracking.

Advanced Error-Proofing (Poka-Yoke) & Quality Control

- Real-time monitoring prevents assembly errors by instantly detecting faults such as stripped screws, cross-threading, float screws…etc..
- Features built-in screw counters to prevent screws missed parts to the next station.

Low Maintenance & Cleanroom Suitability

- Equipped with high-performance brushless motors.

Ergonomic Design & Operator Comfort

- Employs fast electronic braking rather than mechanical clutch kicking to shut off the tool.

Specifications

Model	KL-TCC-M7
Input Voltage	AC 115V / 230V
Input Frequence	50 - 60Hz
Input Current	6.3A
Output Voltage	DC 40V
Output Current	Max 9A
power consumption	360W
External dimensions	210X185X134(mm)
Weight	3467(g)
Applicable Model	SGT-CC Series

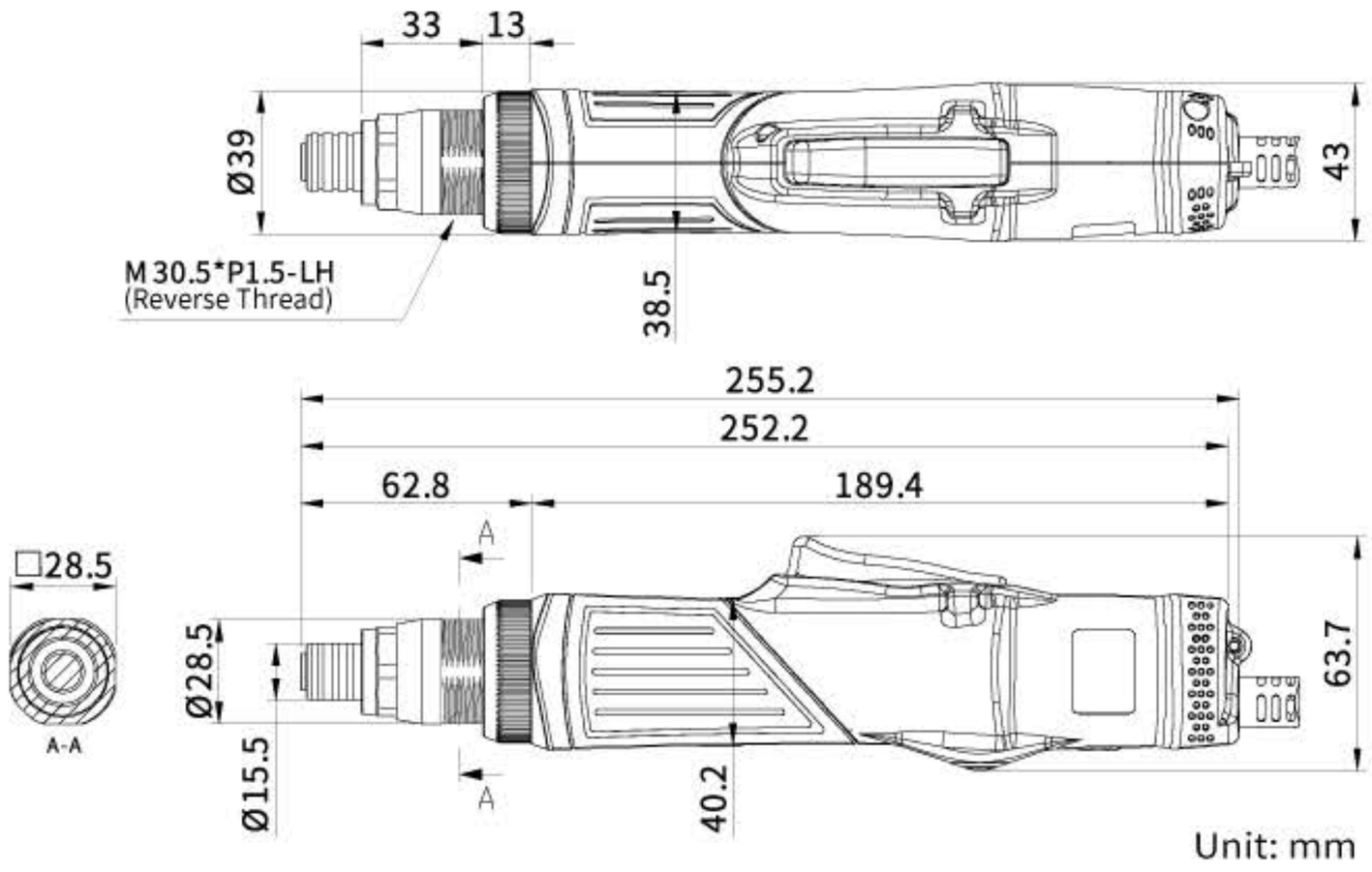
CURRENT CONTROLLED ELECTRIC SCREWDRIVER SERIES

SGT-CC6 Series

KILEWS®



External Dimension



Unit: mm

Features

- Compact and ergonomic design for long time operation without hand fatigue
- Rubberized grip provides a non-slip surface to secure hold, absorbs shock and vibration
- 2 tool start methods: lever start, remote start + lever start and remote start
- 2 LED illumination mode: On / Off
- Tightening status LED and buzzer alert
- Current, torque & angle control tightening system
- High-resolution encoder, angle control 1° - 30600° (30600° is approx. 85 turns)
- 4 available rundown steps to customize your screw rundown process

Accessories

Screwdriver Holder
KH-2L



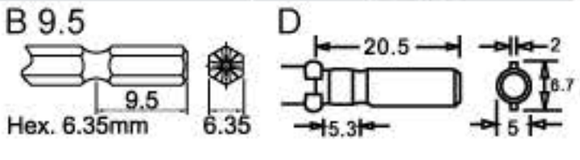
Screwdriver Holder
KH-3



Specifications

Model		SGT-CC612	SGT-CC620	SGT-CC625	SGT-CC630F	SGT-CC650	SGT-CC670
Input Voltage		DC40V					
Torque	(N.m)	0.3~1.2	0.6~2	0.6~2.5	1~ 3	1.5~5	2~7
	(kgf.cm)	3.06~12.24	6.12~20.40	6.12~25.5	10.2~30.60	15.30~51.00	20.40~71.40
	(Lbf.in)	2.66~10.62	5.31~17.70	5.31~22.13	8.85~26.55	13.28~44.25	17.70~61.96
Repeatable Torque Accuracy(%)		±5%					
Free Speed (r.p.m)		1000~100	1000~100	1000~100	1700~200	1000~100	800~100
Power Consumption		90W					
Weight(g)		743					
Length(mm)		255					
Power Controller		KL-TCC-M7					
Bit Type		B 9.5、D					B 9.5

※**CE**(SGT-CC625、SGT-CC630F NO CE)、**RoHS**



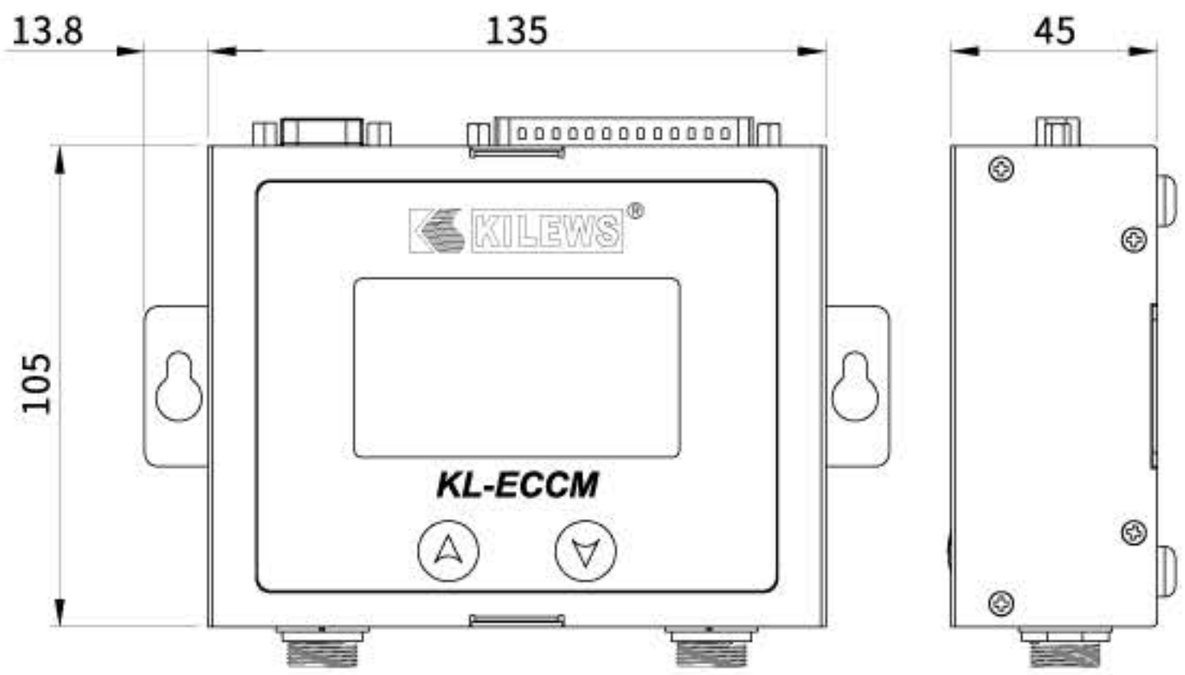
CURRENT CONTROLLED ELECTRIC SCREWDRIVER SERIES

KL-ECCM Series



KILEWS current control tightening system offers high torque accuracy and repeatability. It allows users to fully control and monitor the entire screw rundown process. Many costly tightening errors such as floating screw, stripped screw, over torquing…etc. can be eliminated. Users can adjust current level to achieve tightening goals with consistent tightening results. Parameters are saved in controller and can be adjusted to optimize tightening process for all kinds of joints. It's compact light weight design makes it easy for long time operation.

External Dimension



Unit: mm

Specifications

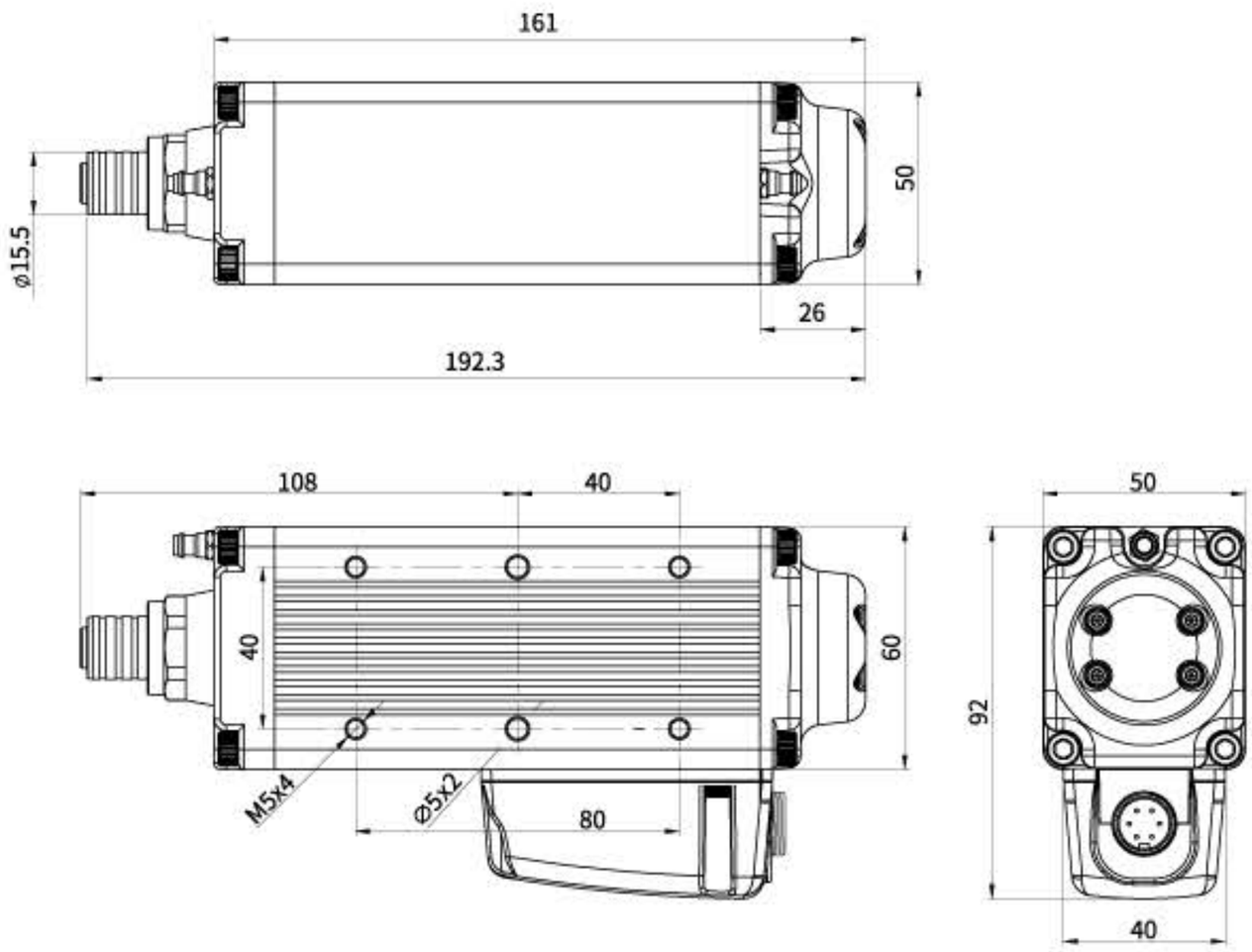
Model	KL-ECCM
Input Voltage	DC 40V
Output Voltage	DC 40V
External connection input	Start /Reverse /Disable/Confirm
External connection output	Start /Reverse/OK/NG
External dimensions	135 x 105x 45 (mm)
Weight	620g

CURRENT CONTROLLED ELECTRIC SCREWDRIVER SERIES

SGT-CCM Series



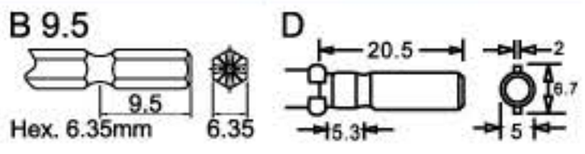
External Dimension



Unit: mm

Specifications

Model		SGT-CCM512	SGT-CCM520	SGT-CCM525	SGT-CCM530F	SGT-CCM550	SGT-CCM570
Input Voltage		DC40V					
Torque	(N.m)	0.3~1.2	0.6~2	0.5~2.5	1~ 3	1.5~5	2~7
	(kgf.cm)	3.06~12.24	6.12~20.40	5.1~25.5	10.2~30.60	15.30~51.00	20.40~71.40
	(Lbf.in)	2.66~10.62	5.31~17.70	4.43~22.13	8.85~26.55	13.28~44.25	17.70~61.96
Repeatable Torque Accuracy(%)		±5%					
Free Speed (r.p.m)		1000~100	1000~100	1000~100	1700~200	1000~100	800~100
Power Consumption		90W					
Weight(g)		1173					
Length(mm)		192X92X50					
Display Controller		KL-ECCM					
Power Controller		SKP-40B-800					
Bit Type		B 9.5、D					B 9.5

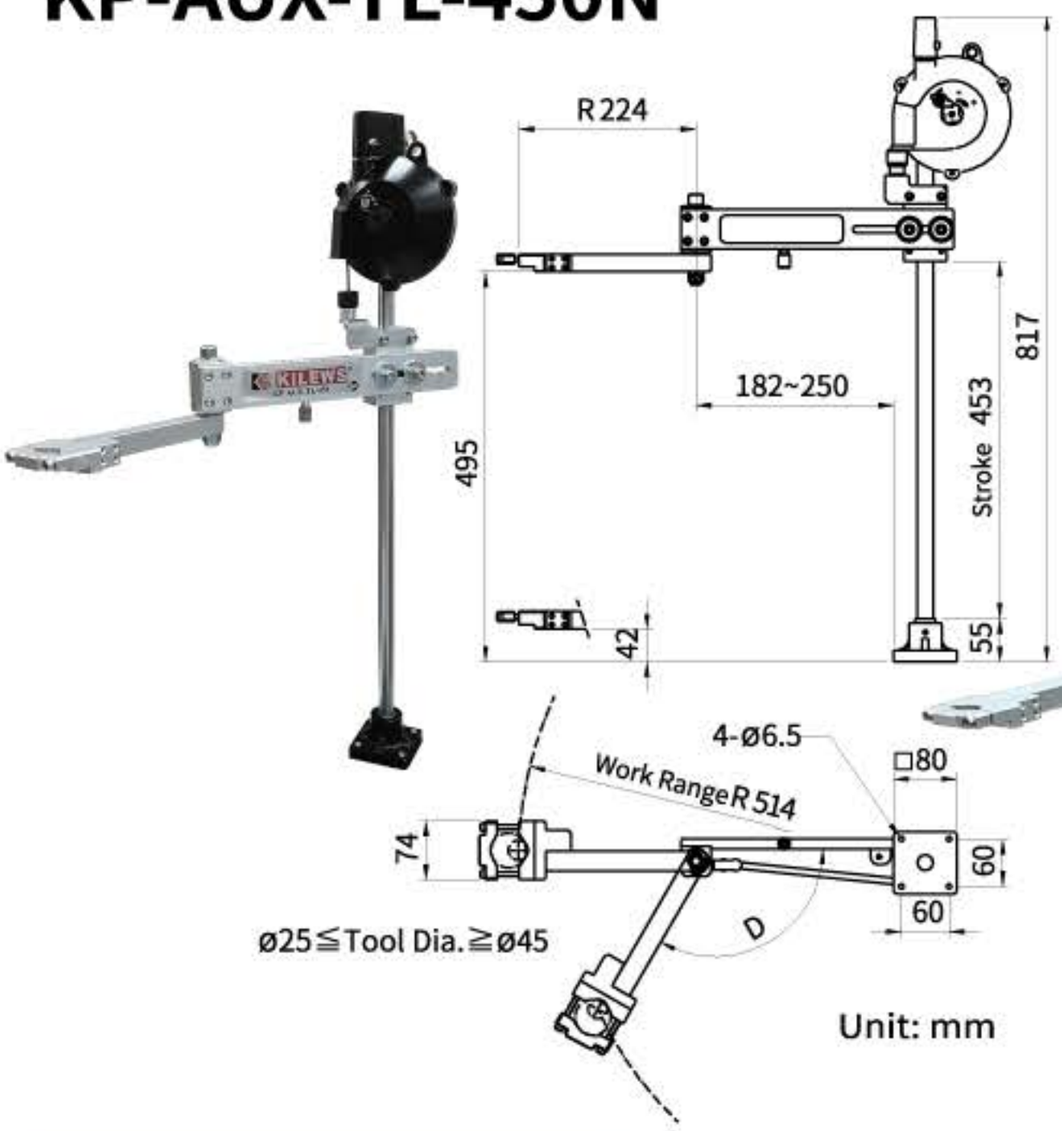


AUXILIARY ARM

KP-AUX-TL / TI Series

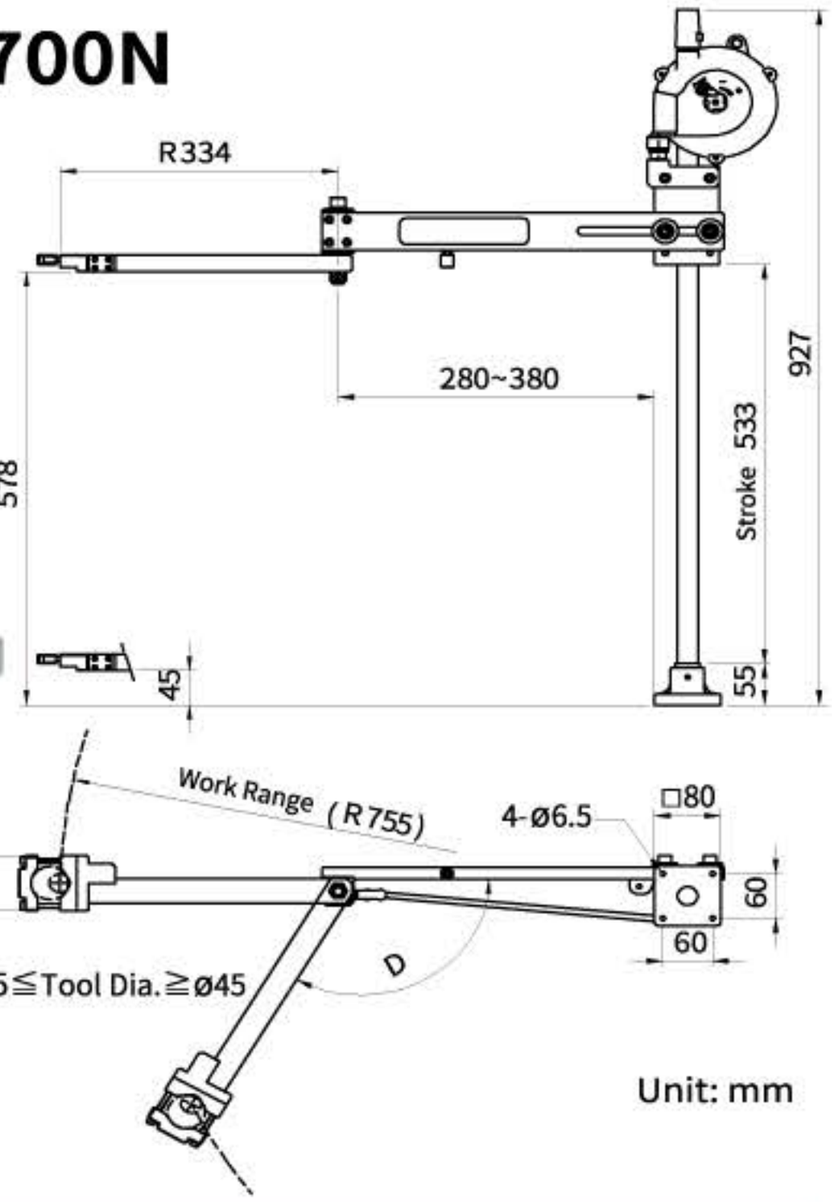
KILEWS®

KP-AUX-TL-450N



Unit: mm

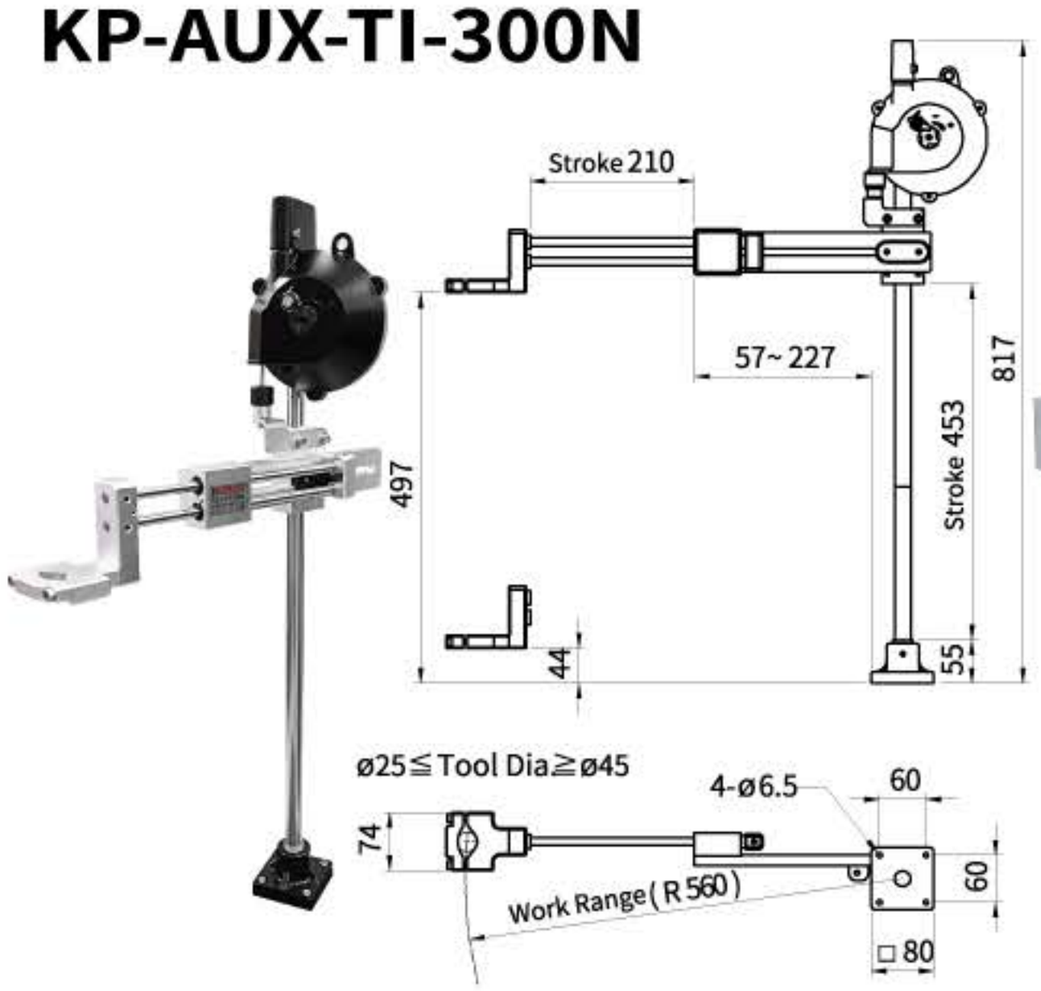
KP-AUX-TL-700N



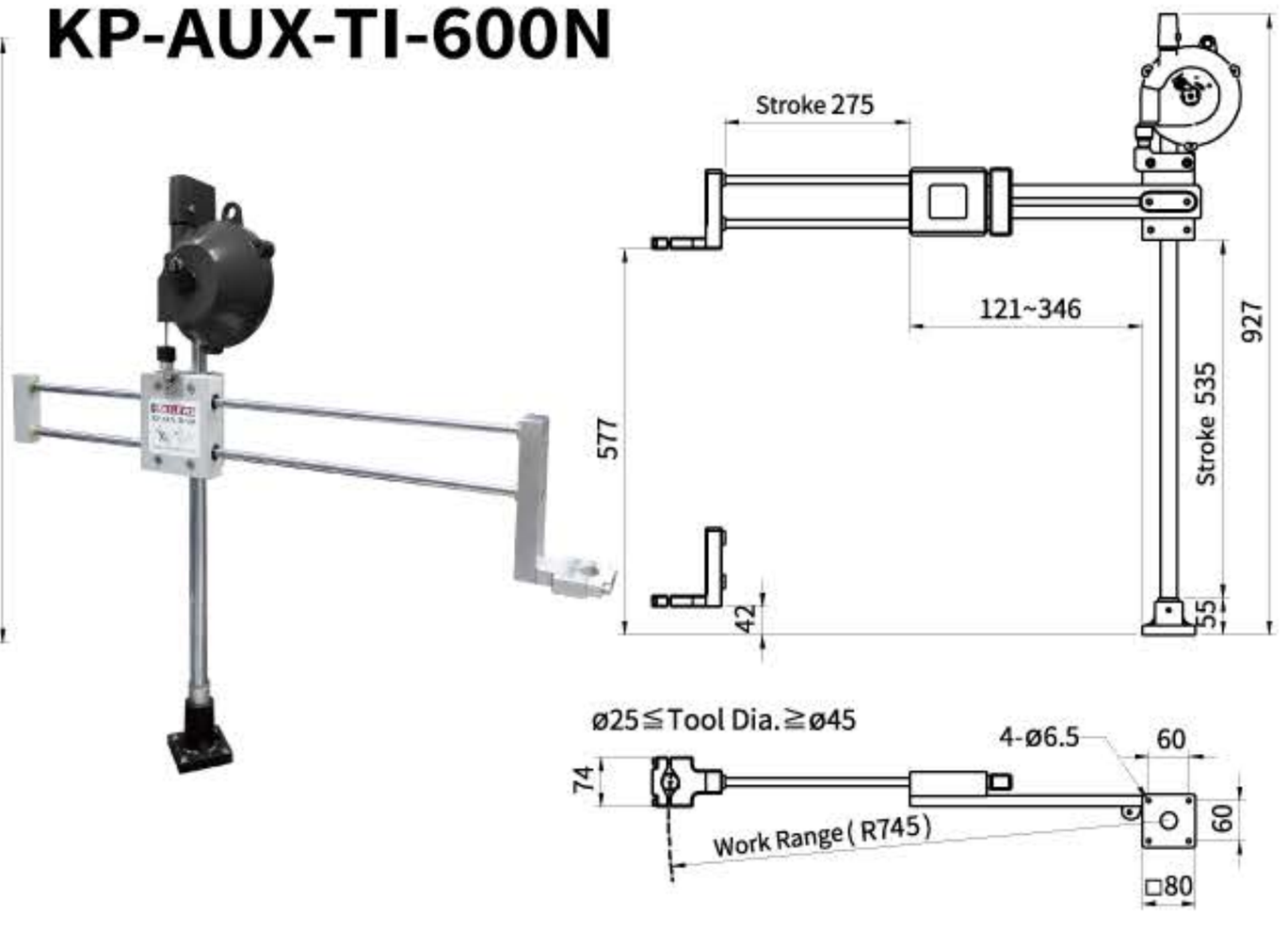
Unit: mm

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

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

KILEWS®

INNOVATION FOR SCREWS FASTENING

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

YT99919-8