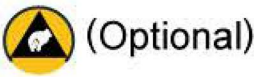


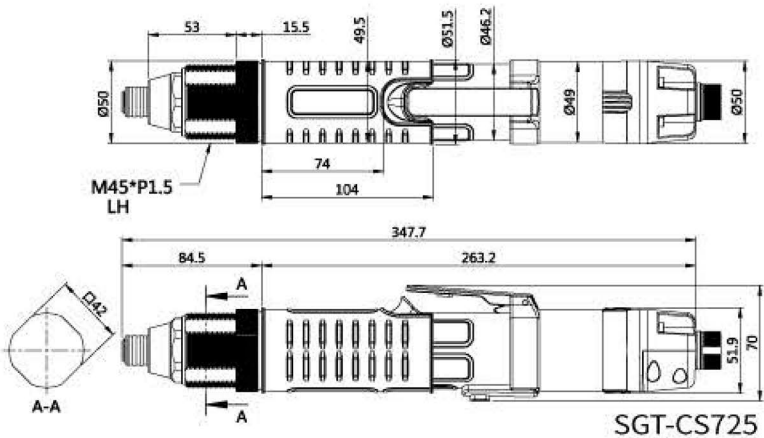
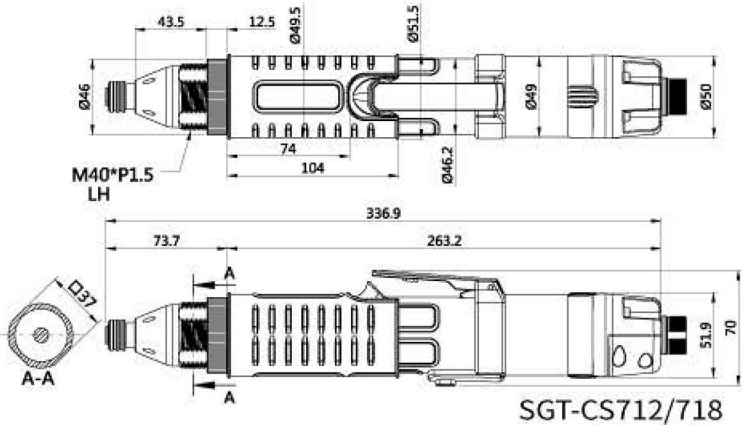
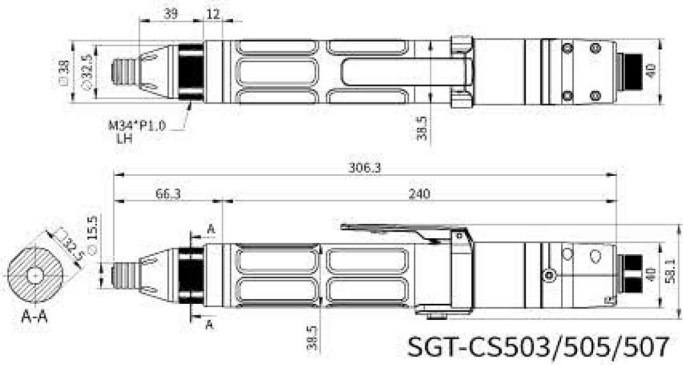
INTELLIGENT HIGH PRECISION TORQUE / ANGLE
TRANSDUCER SCREWDRIVER SERIES



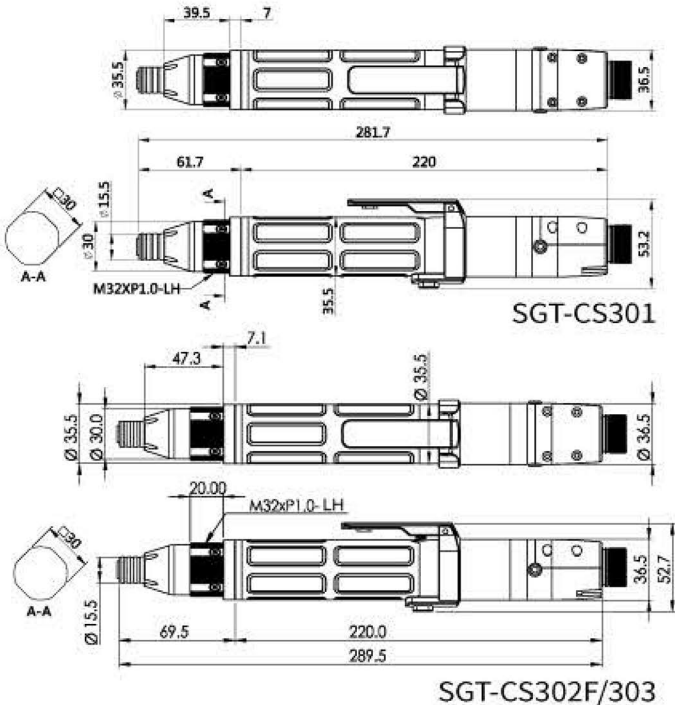
SGT-CS Series



External Dimension



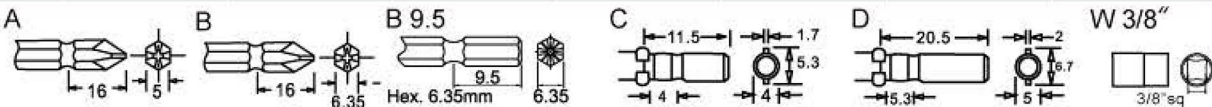
Unit: mm



※ Specification and design are subject to change without notice.

Specifications										
Model		SGT-CS301	SGT-CS302F	SGT-CS303	SGT-CS503	SGT-CS505	SGT-CS507	SGT-CS712	SGT-CS718	SGT-CS725
Input Voltage		DC40								
Torque	(N.m)	0.1~1	0.3~2.4	0.38~3	0.38~3	0.63~5	0.88~7	1.5~12	2.25~18	3.13~25
	(kgf.cm)	1.02~10.2	3.06~24.48	3.88~30.60	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)	0.88~8.85	2.66~21.24	3.36~26.55	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)		980~60	2000~140	980~60	1600~60	1100~60	660~60	800~40	550~30	350~20
Power Consumption		90W								
Weight(g)		644	692	718		900		1460	1475	-
Length(mm)		282	291	291		307		337	337	348
Power Controller		KL-GTCS								
Bit Type		B 9.5·C·D	B·B 9.5·D	B·B 9.5·D	A·B 9.5·D	A·B 9.5	B 9.5	B 9.5·W3/8"	B 9.5·W3/8"	B 9.5·W3/8"

※CE、RoHS



* Lever type only : SGT-CS301/CS725
* Lever start type & Push start type : SGT-CS302F/CS303/CS503/CS505/CS507/CS712/CS718